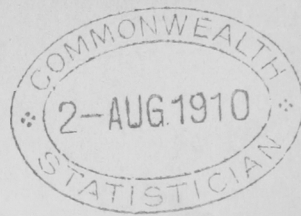


SOUTH AUSTRALIA.



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# ANNUAL REPORT

OF THE

REGISTRAR-GENERAL OF BIRTHS, DEATHS,  
AND MARRIAGES.

1909.

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1910.





# REGISTRAR-GENERAL OF BIRTHS, ETC.—ANNUAL REPORT, 1909.

Office of Registrar-General of Births, &c., July 18th, 1910.

Sir—I have the honor to submit to you the following report on the births, deaths, and marriages registered in South Australia in the year 1909 :—

Near the end of the report will be found, under their proper heading, some observations and statistics respecting the Northern Territory; but, with these exceptions, and except also where the Territory is specially mentioned, everything written with regard to the State, in either the report itself or the tables accompanying it, must be understood as referring to the southern part only—that is, to South Australia proper.

## POPULATION.

On December 31st, 1909, the estimated population of South Australia, exclusive of the inhabitants of the Northern Territory and of full-blood aborigines, was 412,808, viz., 219,587 males and 193,221 females. This showed an advance on the population at the beginning of the year of 8,989, of which 6,282 was due to the excess of births over deaths and 2,707 to the excess of immigration over emigration.

The estimated mean population for the year was 407,377 (216,627 males and 190,750 females).

Throughout this report and the statistical tables accompanying it, the annual rates of births, deaths, and marriages to population are invariably calculated on the mean populations of the years referred to.

## BIRTHS.

The births registered in 1909 numbered 10,064, being more by 308 than those recorded in 1908, and being the highest number recorded in any year since 1895.

During the seventeen years from 1880 to 1896 the number of births registered in each year always exceeded 10,000, but from 1897 until 1909 the yearly number did not reach 10,000.

The birth rate per 1,000 of the mean population was 24·70, against 24·73 in the previous year. The average rate for the last five years was 24·18. Although for the years 1908 and 1909 the birth rate was higher than for the previous three years, it is still very low, and the rate for 1909 was, with the exception of Victoria (24·57), the lowest of any of the Australian States. Queensland and New South Wales excepted, all the States, as well as New Zealand, had lower birth rates in 1909 than in the previous year.

By means of a tabular statement, which may be found on page 12, and the information in which—like all similar information given in this report—has been taken from the latest and most authentic sources, the birth rate of South Australia can be compared with the birth rates of the Commonwealth, the other Australian States, New Zealand, the different parts of the United Kingdom, and several other countries.

The natural addition to population from the excess of births over deaths was 6,282, against 5,922 in 1908, and was the highest gain in any year since 1895.

Of the total births registered in 1909, 5,224 were male births and 4,840 female, the proportion of the former to 100 of the latter being 107·93. In England, according to recent returns, the proportion for the five years ended with 1908 was 103·8. The Commonwealth ratio for 1908 was 104·93.

*Plural Births.*—There were in 1909, 102 cases of twins (94 males and 110 females).

In the first quarter of the year the births numbered 2,386, in the second 2,601, in the third 2,659, and in the fourth 2,418; the births of the second and third quarters being, according to the general rule, more numerous than those of the first and last.

*Illegitimate Births.*—The births entered in 1909 as illegitimate numbered 421 (216 males and 205 females), against 422 in the previous year. The percentage of illegitimate births to the total births registered during the year was 4·18.

The following table shows the percentages in the Commonwealth, the six Australian States, New Zealand, and the different parts of the United Kingdom in the years specified :—

	1900.	1901.	1902.	1903.	1904.	1905.	1906.	1907.	1908.	1909.	Mean.
Commonwealth ....	—	5·99	5·82	6·01	6·17	6·24	6·23	6·15	6·16	—	6·10
South Australia ....	4·24	3·98	4·36	4·18	4·01	4·37	4·00	4·10	4·33	4·18	4·17
New South Wales ..	7·01	7·16	6·60	6·71	7·12	7·37	7·04	7·04	6·89	6·58	6·95
Victoria .....	5·91	5·58	5·51	5·73	5·73	5·61	5·58	5·62	5·76	5·92	5·69
Queensland .....	6·40	5·93	6·04	6·79	6·90	6·97	7·68	7·31	7·45	6·99	6·85
Western Australia ..	4·82	3·88	3·96	4·70	4·36	4·19	4·78	3·89	4·35	4·55	4·35
Tasmania .....	5·43	5·94	6·11	5·61	5·82	5·51	5·78	5·10	4·97	5·10	5·54
New Zealand .....	4·64	4·57	4·46	4·55	4·52	4·57	4·67	4·61	4·26	4·61	4·55
England and Wales ..	4·0	3·9	3·9	3·9	4·0	4·0	4·0	3·94	3·99	—	3·96
Ireland .....	2·7	2·6	2·6	2·6	2·5	2·6	2·6	2·52	2·54	—	2·58
Scotland .....	6·49	6·32	6·28	6·21	6·79	6·61	6·74	6·48	6·56	6·87	6·54

For



For the convenience of reference and of comparison a table showing the South Australian rates of illegitimacy for twenty-nine years is here appended:—

1881 .....	2.25	1897 .....	3.53
1882 .....	2.25	1898 .....	3.62
1883 .....	1.75	1899 .....	3.95
1884 .....	2.10	1900 .....	4.24
1885 .....	2.42	1901 .....	3.98
1886 .....	2.38	1902 .....	4.36
1887 .....	2.49	1903 .....	4.18
1888 .....	2.67	1904 .....	4.01
1889 .....	2.47	1905 .....	4.37
1890 .....	2.50	1906 .....	4.00
1891 .....	2.93	1907 .....	4.10
1892 .....	2.93	1908 .....	4.33
1893 .....	2.84	1909 .....	4.18
1894 .....	3.05		
1895 .....	3.13		
1896 .....	3.46		
		Mean of twenty-nine years ..	3.26

Although the foregoing table is similar to one of those usually given in statistics of illegitimacy, it is somewhat misleading as far as late years are concerned, because the rise in the per cent. rates for those years has been mainly owing, not to an advance in illegitimate births, but to the great falling off in the number of legitimate ones. If separate comparisons be made of the number of illegitimate births in 1881, 1891, and 1901 with the number of unmarried women (including widows) of the child-bearing age (15 to 45), as stated in the census returns of each of these years, it will be found that, calculated in this way, the rates per 100 women were 0.87, 0.89, and 0.75 for the three years respectively. It may be added that if the number of illegitimate births in 1902, 1903, 1904, 1905, 1906, 1907, 1908, and 1909 be similarly compared with the number (as *estimated* here for the use of the Registrar-General of England) of unmarried women (including widows) of the child-bearing age in each of these years, it will be found that the rates per 100 women for the eight years were 0.81, 0.73, 0.75, 0.79, 0.74, 0.78, 0.84, and 0.82 respectively.

From all this it will be seen that there has not really been an undue advance in illegitimacy in recent years, but that, on the contrary, there has, in proportion to the number of females exposed to temptation, been rather a decline in immorality in this respect.

THE LEGITIMATION ACTS.

In 1898 an Act was passed entitled “The Legitimation Act,” making provision for the legitimation of children born before marriage on the subsequent marriage of their parents. In 1902 “The Legitimation Amendment Act,” which amended the principal Act mainly in the direction of abolishing the time limit of 30 days and allowing registration to be effected at any time after marriage, was passed. Under these Acts any child born out of wedlock whose parents afterwards marry is deemed to have been legitimated by such marriage from birth, on the birth being registered in the manner prescribed. From 1903 to 1908 the births of 84 children have been so legitimated.

DEATHS.

The deaths registered in 1909 numbered 3,782, being less by 52 than those of the previous year, although the total for 1909 included 40 deaths from drowning in connection with the wreck of the *Clan Ranald* in the early part of the year. The deaths of males were 2,080, and of females 1,702, the proportion of the former to 100 of the latter being 122.21, which was greater by 14.28 than the proportion of male to female births. Of the total number of deaths recorded in the year, 958 were registered in the first quarter, 895 in the second, 1,021 in the third, and 908 in the fourth, the mortality of the first half of the year being, contrary to what usually happens, less than that of the last. The death rate per 1,000 of the mean population was 9.28, and was the lowest on record; and as a reference to the tabular statement already mentioned (by means of which the death rate of South Australia can be compared with the death rates of various other countries) will show, this State had the second lowest rate of all those specified. The average death rate for the last five years was 9.83. The average rates for the same period in the other Australian States were as follows:—

Queensland .....	10.06	Western Australia .....	10.88
New South Wales .....	10.09	Victoria .....	11.84
Tasmania .....	10.85		

*Causes of Death.*—Arranged in their respective divisions and numbers, the causes of death in 1909 and the previous year were as follows:—

	1908.	1909.
I. (A) Epidemic General diseases .....	149	123
(B) Other General Diseases .....	800	814
II. to IX. Local Diseases .....	1,886	1,880
X. Malformations .....	17	47
XI. Infancy, Diseases peculiar to .....	209	211
XII. Old Age .....	348	332
XIII. External Causes (Violence, &c.) .....	279	254
XIV. Ill-defined Diseases or Causes .....	146	121

As very full particulars are given in the tables accompanying this report respecting the different causes of death specified in them, it is considered necessary to refer specially here to only some of those in the epidemic general division and a few of the other causes.

*Typhoid Fever.*—There were 38 deaths (24 males and 14 females) from typhoid fever, being exactly the same number as were recorded in 1908.

The following table shows the death rates from this disease per 1,000 of the mean population for the last twenty-eight years :—

1882 .....	0·51	1897 .....	0·31
1883 .....	0·46	1898 .....	0·42
1884 .....	0·44	1899 .....	0·32
1885 .....	0·43	1900 .....	0·16
1886 .....	0·31	1901 .....	0·20
1887 .....	0·47	1902 .....	0·25
1888 .....	0·35	1903 .....	0·16
1889 .....	0·42	1904 .....	0·09
1890 .....	0·30	1905 .....	0·11
1891 .....	0·23	1906 .....	0·13
1892 .....	0·26	1907 .....	0·10
1893 .....	0·19	1908 .....	0·10
1894 .....	0·24	1909 .....	0·09
1895 .....	0·21		
1896 .....	0·28		
		Mean of twenty-eight years....	0·27

For comparison it may be stated that in England, according to the returns of the Registrar-General, the rate in 1908 was only 0·07, and the mean annual rate for the quinquennium ended with that year 0·09, while recent returns give the rates in the Australian States and New Zealand, as follows :—

Western Australia .....	1908 ..	0·28	Victoria .....	1908 ..	0·14
Tasmania .....	1908 ..	0·20	South Australia .....	1908 ..	0·10
Queensland .....	1908 ..	0·19	New Zealand .....	1908 ..	0·09
New South Wales .....	1908 ..	0·19			

It would seem, therefore, that in reference to typhoid fever the Australian States, with the exception of South Australia and Victoria, compare unfavorably with England and New Zealand. Only 2 of the deaths in this State from typhoid fever in 1909 were of children under 5 years of age, while there were only 4 deaths of persons over 45. Of the 38 deaths 23 occurred in the four districts forming "Adelaide and suburbs" (that is, Adelaide, Norwood, Hindmarsh, and Port Adelaide), only 5 in the districts south of Adelaide district, and the remaining 10 in the other parts of the State.

It is noteworthy how very few deaths from this disease occur in all that portion of the State which lies south of the district of Adelaide. From 1887 to 1909 they numbered in each year respectively only 4, 8, 8, 9, 1, 1, 2, 4, 5, 1, 2, 3, 3, 4, 1, 6, 1, 4, 3, 2, 3, 2, and 5.

The deaths from typhoid fever in 1909 were distributed over the whole year, with the exception of the months of June and October, though the mortality from it during the first half was very much greater than that for the remainder of the year.

*Scarlet Fever, Measles.*—In 1909, as in the previous year, there were no deaths from scarlet fever, while there was only 1 death from measles, against 14 in 1908.

*Whooping Cough.*—There were 20 deaths from whooping cough, against 18 in 1908.

*Diphtheria and Croup.*—The deaths from diphtheria numbered 14 (6 males and 8 females), being more by 6 than those recorded in 1908. Four of the deaths were of persons over 10 years of age.

Judging from the returns of several years, it would seem that though no age protects a person from liability to attack from this malady, the mortality from it is chiefly confined to children under 10 years old. Of the total deaths from diphtheria, 10 were registered in "Adelaide and suburbs" and 4 in the districts south of the Adelaide district.

The following table shows the death rates from this disease per 1,000 of the mean population for the years specified :—

1900 .....	0·09	1905 .....	0·02
1901 .....	0·05	1906 .....	0·03
1902 .....	0·08	1907 .....	0·03
1903 .....	0·06	1908 .....	0·02
1904 .....	0·05	1909 .....	0·03

Both in Australasia and elsewhere there seem to be, in many cases, considerable difficulty and uncertainty in distinguishing between diphtheria and croup. Frequently, therefore, statistical writers count together the deaths from these two diseases. The deaths from croup in 1909 numbered 4, against 3 in the previous year.

*Bubonic Plague.*—Four deaths (all of males) were ascribed to this disease in 1909. Only on one occasion previously is this disease mentioned in the records—the year 1900, when 3 deaths were caused by it.

*Influenza, or la Grippe.*—The deaths from influenza in 1909 numbered 23 (15 males and 8 females) against 35 in the previous year. Ever since 1890, inclusive, this disease has been very destructive, though for many years before that time it troubled the State but very little.

*Tuberculosis of the Lungs, or Phthisis.*—The deaths from phthisis were 320 (152 males and 168 females), being less by 32 than the number registered in 1908. Of the total deaths from all causes 8·46 per cent. were attributed to phthisis, against 9·18 in the previous year, while the proportion of deaths from this disease per 1,000 of the mean population was 0·79, against 0·89 in 1908.

The



The following table shows the proportions for the last twenty-five years :—

1885 .....	0.99	1899 .....	0.89
1886 .....	1.12	1900 .....	0.84
1887 .....	1.16	1901 .....	0.84
1888 .....	1.19	1902 .....	0.81
1889 .....	0.94	1903 .....	0.82
1890 .....	0.94	1904 .....	0.79
1891 .....	1.04	1905 .....	0.75
1892 .....	0.95	1906 .....	0.82
1893 .....	1.02	1907 .....	0.76
1894 .....	1.05	1908 .....	0.89
1895 .....	0.98	1909 .....	0.79
1896 .....	0.89		
1897 .....	0.89		
1898 .....	0.91		
		Mean of twenty-five years ..	0.92

In England the proportion in 1908 was 1.12, being under the mean annual rate (1.16) for the quinquennium ended with that year.

If the English and the South Australian rates for the quinquennium ended with 1908 be carefully studied, it will be found that such a portion of population as would in this State yield about 6 deaths from phthisis would in England yield about 9 deaths. Such is the fact, although in the latter country females, who are less liable than persons of the other sex to become victims to consumption, considerably outnumber the males, whereas in South Australia the male population is the more numerous. Furthermore, phthisis is so frequently complicated with bronchitis or pneumonia, or both, that in many a case of death it must be very difficult—perhaps impossible—to decide with certainty as to which of these three lung diseases should be set down as the *principal* cause of the fatal result; and, of course, this uncertainty affects more or less the classification in the mortality tables, as the undue inflation of the death record from any one of the three may have the effect of unduly lessening the recorded mortality from the others. This being so, it is not possible to have a clear view of the real significance of the recorded death rate from one of these diseases unless the corresponding death rates from the other two are also taken into account. Now, in 1908 the death rates from bronchitis and pneumonia, per 1,000 of the population, were in England 1.09 and 1.18 respectively; whilst in South Australia they were only 0.28 and 0.32 respectively. The combined death rate in that year from phthisis, bronchitis, and pneumonia was 3.39 in England, and only 1.49 in this State—that is to say, less than half. From these facts it will be evident that, in reference to mortality from phthisis and the two other most destructive diseases of the lungs, South Australia compares very favorably indeed with the mother country.

For comparison, the death rates from phthisis of the six Australian States and New Zealand, as shown in recent returns, are here appended :—

Victoria .....	1908 ..	0.95	New Zealand .....	1908 ..	0.64
South Australia .....	1908 ..	0.89	New South Wales .....	1908 ..	0.64
Western Australia .....	1908 ..	0.72	Tasmania .....	1908 ..	0.61
Queensland .....	1908 ..	0.72			

*Cancer.*—The deaths from cancer (including all malignant new growths) numbered 310 (154 males and 156 females), an increase of 40 on those registered in 1908. The proportion of deaths from this disease per 1,000 of the mean population was 0.76, against 0.68 in the previous year.

For the last twenty-five years the rates were as follows :—

1885 .....	0.32	1899 .....	0.58
1886 .....	0.34	1900 .....	0.59
1887 .....	0.36	1901 .....	0.60
1888 .....	0.38	1902 .....	0.74
1889 .....	0.43	1903 .....	0.72
1890 .....	0.41	1904 .....	0.62
1891 .....	0.49	1905 .....	0.67
1892 .....	0.46	1906 .....	0.74
1893 .....	0.51	1907 .....	0.70
1894 .....	0.48	1908 .....	0.68
1895 .....	0.48	1909 .....	0.76
1896 .....	0.54		
1897 .....	0.54		
1898 .....	0.53		
		Mean of twenty-five years ....	0.55

In England the proportion in 1908 was 0.92, which was above the mean annual rate (0.90) for the quinquennium ended with that year, and was the highest ever recorded there. For comparison, the rates of the six Australian States and New Zealand, as shown in recent returns, are here appended :—

Victoria .....	1908 ..	0.79	New South Wales .....	1908 ..	0.67
New Zealand .....	1908 ..	0.69	Queensland .....	1908 ..	0.61
South Australia .....	1908 ..	0.68	Western Australia .....	1908 ..	0.52
Tasmania .....	1908 ..	0.68			

All the deaths in South Australia in 1909 from cancer, except 14, were of persons over 30 years of age.

In England the mortality from cancer has always been very much less amongst the male than amongst the female portion of the population. For instance, in the quinquennium ended with 1908 the average annual death rates there from this disease, per 1,000 of the mean population of each sex, were 0.78 and 1.02 respectively. In this State, though for the last six years the female rate has been consistently higher than the male the average rate of mortality is about the same for each sex, as the following table will show :—

	Male Rate.	Female Rate.		Male Rate.	Female Rate.
1892 .....	0.52	0.39	1902 .....	0.70	0.79
1893 .....	0.51	0.51	1903 .....	0.73	0.71
1894 .....	0.48	0.48	1904 .....	0.61	0.63
1895 .....	0.49	0.47	1905 .....	0.62	0.73
1896 .....	0.56	0.51	1906 .....	0.71	0.78
1897 .....	0.62	0.45	1907 .....	0.66	0.75
1898 .....	0.55	0.51	1908 .....	0.67	0.70
1899 .....	0.59	0.57	1909 .....	0.71	0.82
1900 .....	0.58	0.61			
1901 .....	0.53	0.63			
			Mean .....	0.60	0.61

*Diabetes.*

*Diabetes.*—Forty-five deaths (22 males and 23 females) were attributed to this disease in 1909, against 37 in 1908. Most of the deaths occur after middle life; of the above total 36 were of persons over 40 years of age.

*Meningitis* caused 86 deaths (37 males and 49 females) during the year, against 83 in 1908. This disease is principally confined to children and young people; 49 out of the total deaths were of children under 5 years of age. Included in the total are three deaths from epidemic cerebro-spinal meningitis.

*Diseases of the Heart.*—Of the total deaths from all causes registered in 1909, 456 (or 12·06 per cent.) were caused by one or other of the diseases of the heart shown in the abstracts, as against 401 in 1908.

*Diseases and Accidents of Pregnancy and Childbirth.*—The deaths ascribed in 1909 to these causes including puerperal fever, were 50, against 45 in the previous year. The proportion which deaths from these causes bore to 1,000 registered births was 4·97, against 4·61 in 1908. The following table shows the proportions in South Australia, Victoria, and England in the years specified:—

	South Australian Rate.	Victorian Rate.	English Rate.
1882 .....	6·46	6·58	5·09
1883 .....	4·39	5·74	5·06
1884 .....	4·14	7·04	4·79
1885 .....	4·40	5·61	4·98
1886 .....	3·22	6·23	4·29
1887 .....	4·99	5·27	4·69
1888 .....	4·09	5·42	4·73
1889 .....	2·81	4·48	4·05
1890 .....	3·67	5·30	4·89
1891 .....	5·68	4·99	5·24
1892 .....	4·36	4·63	5·78
1893 .....	5·24	4·90	6·51
1894 .....	4·01	5·31	5·36
1895 .....	4·56	5·67	4·57
1896 .....	7·79	5·87	4·98
1897 .....	4·09	6·45	4·61
1898 .....	6·71	5·63	4·41
1899 .....	4·26	6·19	4·66
1900 .....	4·92	5·30	4·81
1901 .....	4·74	6·48	4·73
1902 .....	3·91	6·53	4·47
1903 .....	4·60	6·39	4·07
1904 .....	5·93	5·34	3·88
1905 .....	3·85	5·71	4·20
1906 .....	5·83	5·38	4·02
1907 .....	5·00	5·16	3·83
1908 .....	4·61	4·12	3·57
1909 .....	4·97	4·22	—
Mean .....	4·76	5·57	4·69

*Infantile Mortality.*—The deaths of infants under 1 year of age numbered 616 (348 males and 268 females), against 681 in 1908, and were in the proportion of 6·12 to 100 births registered. From 1885 to 1909 the proportions were as follows:—

1885.....	11·34	1888.....	13·99
1886.. ..	12·61	1889.....	11·16
1887.....	11·12	1900.....	9·96
1888.....	9·59	1901.....	10·01
1889.....	9·42	1902.....	9·38
1890.....	9·65	1903.....	9·68
1891.....	9·09	1904.....	7·00
1892.....	9·69	1905.....	7·28
1893.....	11·65	1906.....	7·58
1894.....	9·39	1907.....	6·56
1895.....	9·49	1908.....	6·99
1896.....	10·14	1909.....	6·12
1897.....	10·91		

Recent returns give the proportions in the other Australian States and New Zealand as follows:—

Western Australia.....	1909 ..	7·80	Victoria .....	1909 ..	7·13
New South Wales.....	1909 ..	7·43	Tasmania .....	1909 ..	6·56
Queensland.....	1909 ..	7·19	New Zealand .....	1909 ..	6·16

On the whole, the Australian States and New Zealand stand well in regard to infantile mortality, since, according to the returns of the Registrar-General of England, the two lowest proportions known in that country since the introduction of registration were 12·82 in 1905 and 11·76 in 1907, while the proportion has in several years been over 15·00, and in some even over 16·00. For the quinquennium ended with 1908 the mean annual proportion in England was 12·86.

In



In the following table the infantile mortality of South Australia in 1909 is numerically shown in divisions and in four age-periods:—

Division.	Causes of Death.	Ages at Death.										
		Totals.			Under 1 Month.		1—3.		3—6.		6—12.	
		M.	F.	Total.	M.	F.	M.	F.	M.	F.	M.	F.
	Total .....	348	268	616	163	111	64	39	50	50	71	68
1.	{ (A). Epidemic General Diseases ....	11	8	19	2	—	2	3	5	1	2	4
	{ (B). Other General Diseases .....	10	2	12	1	1	3	—	1	1	5	—
II. to IX.	Local Diseases .....	146	132	278	30	23	31	22	31	32	54	55
X.	Malformations .....	20	22	42	14	12	2	2	2	5	2	3
XI.	Infancy, Diseases peculiar to....	129	82	211	104	72	25	10	—	—	—	—
XIII.	External Causes (Violence, &c.)..	13	1	14	8	1	—	—	2	—	3	—
XIV.	Ill-defined Diseases or Causes ..	19	21	40	4	2	1	2	9	11	5	6

The principal diseases included in this table were: Premature birth and congenital debility, &c., 189 deaths, or 30·83 per cent. of the whole; diarrhœa and enteritis, 142 deaths; congenital malformations, 42 deaths; pneumonia, 34 deaths; and meningitis, 30 deaths.

*External Causes (Violence, &c.).*—The deaths from violence, accidental and otherwise, numbered 254 (205 males and 49 females), being less by 25 than the number in 1908, and being 6·7 per cent. of the total deaths. Included in the 254 were 39 deaths (30 males and 9 females) by suicide, being exactly the same number as recorded in 1908. The average annual number of suicides for the 10 years ended with 1909 was 40. The proportion of deaths by suicide per 1,000 of the mean population in 1909 was 0·10.

For comparison it may be stated that the proportion for the Commonwealth in 1908 was 0·12, while the most recent returns available give the figures for the undermentioned countries as follows:—

England and Wales (1908) .....	0·12	Ireland (1908) .....	0·03
Scotland (1907) .....	0·07	United States (1907) .....	0·16

INDEX OF MORTALITY.

In the annual report for 1902 a very full explanation was given respecting the nature of and the method of calculating the adjusted death rates, known amongst the statisticians of the Commonwealth States and New Zealand as “indexes of mortality.” It is not thought necessary to repeat the explanation here, and, at any rate, to do so would take up much more space than could be spared for the purpose. The index of mortality of South Australia proper for the year 1909 was 12·45 per 1,000 of population, while that of the whole State, including the Northern Territory, was 12·58. The corresponding ordinary or crude death rates were 9·28 and 9·37 respectively.

The following table shows the index of mortality rates for eight years:—

South Australia Proper.		South Australia (including the Northern Territory).	
1902 .....	15·08	1902 .....	15·18
1903 .....	13·87	1903 .....	14·03
1904 .....	13·44	1904 .....	13·53
1905 .....	13·58	1905 .....	13·63
1906 .....	13·80	1906 .....	13·95
1907 .....	13·06	1907 .....	13·26
1908 .....	12·98	1908 .....	13·15
1909 .....	12·45	1909 .....	12·58

MARRIAGES.

The marriages registered in 1909 numbered 3,275, not only being more by 163 than those celebrated in 1908, but also being the highest number ever recorded in any one year. The marriage rate (that is, the rate of marriages, not of persons married) per 1,000 of the mean population was 8·04, against 7·89 in the previous year, and was above the rate recorded in any other year since 1884, when it stood at 8·42. In the year 1884, and for several years previously, the marriage rate was over 8 per 1,000. With the year 1885, however, a fall commenced, which continued with slight fluctuations until the lowest point (5·66) was reached in 1897. In 1898 the figures rose to 6·38, and the rise since has been gradual, though not quite constant, until in 1909 the rate again stands at over 8 per 1,000.

By means of the tabular statement already referred to, the marriage rate of South Australia can be compared with the marriage rates of the Commonwealth, the other Australian States, and several other countries.

The marriages celebrated in the first quarter of the year numbered 782; in the second, 854; in the third, 821; and in the fourth, 818.

Table 13, accompanying this report, gives detailed information as to the ages of the persons married, and shows how many of them were bachelors or widowers, spinsters or widows, and how many were unable to write their names. Amongst the persons married, 17 (12 men and 5 women) described themselves as divorced.

divorced. The number of marriages celebrated during the year according to the ceremonies of each religious denomination and the number of civil marriages are shown in the following statement :—

Methodist .....	1,085	City Mission .....	42
Church of England .....	732	Salvation Army.....	31
Roman Catholic.....	320	Christian Brethren .....	26
Baptist .....	211	Officiating Registrars .....	25
Lutheran .....	211	Free Presbyterian.....	6
Church of Christ .....	161	Jewish .....	5
Congregationalist .....	160	Seventh Day Adventist .....	5
Presbyterian .....	139	Unitarian .....	4
Registrar-General, Deputy Registrar, and District Registrars .....	110	Latter Day Saints .....	2

A rise or fall in marriage rates, or in the value of exports or imports, is generally regarded as being in some degree indicative of a corresponding change in the prosperity of a country. The following table shows the variations year after year from 1881 to 1909 in such rates and values in South Australia :—

Year.	Marriage Rate per 1,000 of Mean Population.	Value per Head of Mean Population.		
		Imports Retained for Home Consumption.	Exports of South Australian Produce.	Imports and Exports United.
		£ s. d.	£ s. d.	£ s. d.
1881.....	8.31	16 1 3	13 2 5	29 3 8
1882.....	8.87	19 8 4	14 13 9	34 2 1
1883.....	8.64	16 14 5	11 17 4	28 11 9
1884.....	8.42	14 11 2	17 8 10	32 0 0
1885.....	7.93	13 15 11	14 4 2	28 0 1
1886.....	6.51	10 9 11	9 5 11	19 15 10
1887.....	6.48	10 4 0	10 19 5	21 3 5
1888.....	6.82	10 3 0	15 5 9	25 8 9
1889.....	6.69	10 10 4	11 19 10	22 10 2
1890.....	7.17	12 6 11	14 3 2	26 10 1
1891.....	7.31	13 0 11	14 16 0	27 16 11
1892.....	6.55	8 13 6	9 19 8	18 13 2
1893.....	6.32	8 5 8	9 17 5	18 3 1
1894.....	6.16	6 13 8	9 17 0	16 10 8
1895.....	5.96	5 13 4	10 6 1	15 19 5
1896.....	6.33	8 4 6	9 9 8	17 14 2
1897.....	5.66	7 15 10	7 4 4	15 0 2
1898.....	6.38	5 8 2	7 3 5	12 11 7
1899.....	6.44	6 18 10	11 4 4	18 3 2
1900.....	6.51	10 4 2	10 3 9	20 7 11
1901.....	6.44	9 14 3	11 15 10	21 10 1
1902.....	6.60	8 14 8	13 5 0	21 19 8
1903.....	6.25	9 12 2	14 5 2	23 17 4
1904.....	6.91	12 8 8	15 13 6	28 2 2
1905.....	7.00	13 8 8	16 5 4	29 14 0
1906.....	7.12	13 16 10	19 15 4	33 12 2
1907.....	7.99	18 5 7	22 18 2	41 3 9
1908.....	7.89	15 4 5	21 13 6	36 17 11
1909.....	8.04	18 9 11	21 14 3	40 4 2

This table, first introduced in the annual report for 1891, evidently serves the purpose for which it was originally, and is still, intended. It now indicates pretty clearly the periods of prosperity and those of depression in the State during the last twenty-nine years.

It is the opinion of statisticians that if through a series of years the number of marriages in each year be compared with the number of legitimate births in the following year, a very fair estimate can be obtained of the average number of children born to each married couple. Although the figures of a long series of years are required to demonstrate the correctness of this opinion, it is generally only necessary to examine those of a few years to obtain estimates that may be relied on. The following figures show the proportion of births to each marriage in South Australia for twenty-four years, in each instance the births compared being for the year given and the marriages for the year before :—

1886 .....	4.46	1899 .....	4.08
1887 .....	5.34	1900 .....	3.87
1888 .....	5.17	1901 .....	3.78
1889 .....	4.83	1902 .....	3.71
1890 .....	4.90	1903 .....	3.42
1891 .....	4.66	1904 .....	3.87
1892 .....	4.42	1905 .....	3.34
1893 .....	4.90	1906 .....	3.30
1894 .....	4.81	1907 .....	3.30
1895 .....	4.87	1908 .....	3.04
1896 .....	4.72	1909 .....	3.10
1897 .....	4.72		
1898 .....	4.42		
		Mean .....	4.21

It would seem from these figures that 4.21 is the average number of children born in South Australia to each marriage. This is above the average in England and below that of Ireland. It will be seen, however, that during the last nine years the proportion in South Australia has, on the whole, been showing a decidedly downward tendency, though there was a slight improvement in 1904.

The proportions in the other Australian States and New Zealand were as follows :—

Tasmania .....	1908 ..	3.77	New South Wales .....	1908 ..	3.25
Western Australia .....	1908 ..	3.51	New Zealand .....	1907 ..	3.15
Queensland .....	1908 ..	3.34	Victoria .....	1908 ..	3.06

GENERAL



## GENERAL RESULTS OF THE YEAR FOR THE STATE.

Viewed as a whole, 1909 showed a good deal of improvement with respect to births and natural increase of population, and was a very favorable year in regard to marriages, while in reference to its general and infantile mortality record it was one of the most favorable years the State has ever known.

## ADELAIDE AND SUBURBS.

As explained in the annual report of 1888, by "Adelaide and suburbs" is meant an area consisting of the four registration districts of Adelaide, Hindmarsh, Norwood, and Port Adelaide. Within this area (which is 262 square miles in extent) there are, in addition to the city of Adelaide, the city of Unley, and the city of Port Adelaide, six corporate towns, and many other towns and villages. The estimated population of Adelaide and suburbs on December 31st, 1909, was 184,393 (87,579 males and 96,814 females), being more by 3,108 than the estimated population at the beginning of the year. The estimated mean population of the year was 182,839 (86,868 males and 95,971 females). The births registered during the year numbered 4,588 (2,374 males and 2,214 females); the deaths, 2,149 (1,155 males and 994 females); and the marriages, 1,901. The births were more by 146, the deaths more by 23, and the marriages more by 95 than those recorded in the previous year. The birth rate per 1,000 of the mean population was 25·09, the death rate 11·75, and the marriage rate 10·40. The birth rate was higher by 0·39, the death rate higher by 2·47, and the marriage rate higher by 2·36 than the corresponding rates for the State. The birth, death, and marriage rate for eighteen years are here appended:—

	Births.	Deaths.	Marriages.
1892	32·21	13·81	8·24
1893	32·49	17·34	7·91
1894	30·24	13·66	7·50
1895	30·41	14·56	7·51
1896	29·04	14·20	7·98
1897	27·40	14·23	7·28
1898	25·40	16·44	7·84
1899	26·54	14·40	8·00
1900	25·65	12·74	7·49
1901	24·23	13·13	7·58
1902	23·70	13·82	7·78
1903	22·70	12·67	7·13
1904	23·71	11·94	7·66
1905	22·39	11·70	7·79
1906	21·87	11·91	8·23
1907	22·86	11·61	9·51
1908	24·71	11·82	10·04
1909	25·09	11·75	10·40

The following table shows the rates of infantile mortality in Adelaide and suburbs in the years specified—that is, the proportion of deaths of children under 1 year of age to 100 births registered:—

1886	15·75	1898	16·81
1887	13·68	1899	11·79
1888	11·58	1900	11·85
1889	11·58	1901	11·73
1890	11·95	1902	11·26
1891	11·88	1903	11·11
1892	11·79	1904	8·09
1893	12·59	1905	7·98
1894	10·60	1906	8·44
1895	12·16	1907	7·17
1896	12·19	1908	7·36
1897	13·35	1909	7·02

It will be seen that in every one of these years the rate was higher than the corresponding rate for the whole State shown in a previous table. It will be seen, too, that, as happened also in the case of the whole State, the rates in 1904, 1905, 1906, 1907, 1908, and 1909 showed a remarkable decline.

For comparison, the birth and death rates (inclusive, at least as far as the first seven towns are concerned, of all births and deaths in public institutions) per 1,000 of the mean population of the Australasian capital cities and suburbs and of several of the largest towns in Great Britain are here given. The figures for the British towns have been taken from the returns of the Registrar-General of England, while those for the Australasian capitals have for the most part been extracted from special returns, which, on application, were supplied to this office by the statistical authorities of the different Australian States and New Zealand:—

	Births, 1909.	Deaths, 1909.		Births, 1909.	Deaths, 1909.
Adelaide	25·09	11·75	Manchester	27·8	17·9
Melbourne	24·14	12·47	Liverpool	31·1	19·0
Sydney	25·81	10·26	Birmingham	26·6	15·4
Brisbane	25·01	10·84	Leeds	22·8	14·1
Perth	36·73	14·28	Edinburgh	20·9	15·3
Hobart	26·94	11·84	Glasgow	26·5	17·5
Wellington	26·42	9·11	Dublin	28·7	20·9
Greater London	24·7	13·3	Belfast	28·3	18·2

## CITY OF ADELAIDE.

The estimated population of the city on December 31st, 1909, was 40,465 (18,762 males and 21,703 females), being an increase of 140 for the whole year. The births registered in 1909 numbered 1,004, being more by 4 than those of the previous year; and the deaths 925, being less by 13 than those of the previous year. In several of the numbered tables accompanying this report (particularly tables 21, 22, and 23) will be found statistics referring specially to the city.

The statistical authorities of the different Australian States and New Zealand do not agree as to how far births and deaths occurring in public institutions, such as hospitals, asylums, gaols, &c., should be included, or whether any of them at all should be included, in the calculation of the birth and death rates of cities or other large towns. Nor, in reference to this matter, are they agreed as to what institutions should be comprehended

prehended under the description "public," some giving a much wider meaning to the term "public institutions" than others do. The only comparison, therefore, that can be conveniently made between the birth and death rates of the city of Adelaide and those of other large Australasian towns is one between the rates inclusive of all births and deaths in public institutions. The following figures show the rates per 1,000 of mean population in the towns named, exclusive of suburbs. They are in all cases the rates inclusive of all births and deaths in public institutions :—

	Births, 1909.	Deaths, 1909.		Births, 1909.	Deaths, 1909.
Adelaide .....	24·81	22·86	Brisbane .....	28·92	19·77
Melbourne .....	32·38	24·80	Hobart .....	28·03	10·03
Bendigo .....	33·70	20·73	Launceston .....	28·28	11·66
Ballarat .....	25·61	18·24	Wellington .....	26·62	9·35
Geelong .....	25·62	16·02	Dunedin .....	28·34	11·55
*Sydney .....	21·91	16·77	Auckland .....	29·73	11·25

The marriages celebrated in the city of Adelaide in 1909 numbered 813. The marriage rate (that is, the rate of marriages, not of persons married) per 1,000 of the mean population was 20·09. It is probable, however, that not half of the persons married in the city had their usual residence therein.

From many points of view it is no doubt an advantage to the city of Adelaide that it is the only great medical centre in South Australia—the only place, in fact, where sick people and invalids of every class can easily obtain all the special medical aid and nursing attendance and other conveniences which they need or think they need. Its attraction, however, in this respect, has necessarily one very undesirable effect—it leads to its mortality record being very much higher than it otherwise would be. In 1909, for instance, the *gross* death rate of Adelaide reached 22·86 per 1,000 of the mean population. If, however, as shown in table 23 accompanying this report, the deaths in the Adelaide Hospital, the Consumptive Home, and the Destitute Asylum of persons not usually resident in the city be excluded, the rate falls considerably—it comes down to 14·85. Further, if the deaths in the Children's Hospital, private hospitals, nursing homes, and similar places, of persons whose usual homes were not in Adelaide be also eliminated, the rate comes down to 12·55. But, in addition to these facts, it would be necessary, before a correct view of the city mortality could be obtained, to know how many deaths occurred in private residences, hotels, and ordinary lodging-houses of persons who had come or been brought into Adelaide for the very reason that they were seriously ill or ailing in some way. That its attraction as a medical centre is the chief reason—if it is not, indeed, the only one—why the city of Adelaide, compared with the remainder of South Australia, has so high a death record will, perhaps, be more apparent and more readily admitted if it be remembered that it is not possible to name with certainty or even suggest any other sufficient cause or causes that would not be equally operative in the eight suburban municipalities taken collectively; and yet in 1909 the combined gross death rate of these towns was only 8·46.

#### CORPORATE TOWNS.

In table No. 25 accompanying this report will be found the usual statistics with respect to the populations, births, and deaths of twenty-three corporate towns, including the city of Adelaide. The birth and death rates per 1,000 of mean population in the towns referred to in the table, taken in groups, were as follows :—

	Births, 1908.	Deaths, 1908.
Municipality of Adelaide .....	24·85	22·90
Eight suburban corporate towns .....	24·85	8·46
Fourteen outside corporate towns .....	39·83	12·99
Twenty-three towns collectively .....	27·98	12·91

#### NORTHERN TERRITORY.

The following table shows the estimated population of the Northern Territory (exclusive of full-blood aborigines) in the year 1909 :—

	Males.	Females.	Totals.
Estimated population, January 1st, 1909 .....	2,754	606	3,360
Births during the year .....	11	16	27
Immigration by sea during the year .....	490	51	541
	3,255	673	3,928
Deaths during the year .....	60	8	68
	3,195	665	3,860
Emigration by sea during the year (plus 5 per cent.) .....	518	103	621
Estimated population, December 31st, 1909 .....	2,677	562	3,239
Estimated mean population of the year .....	2,717	588	3,305

The following table shows the estimated population (exclusive of full-blood aborigines) divided into persons of European race and those of other races :—

	Males.	Females.	Totals.
Europeans—January 1st, 1909 .....	785	467	1,252
“ December 31st, 1909 .....	843	440	1,283
Asiatics (chiefly Chinese) and others—January 1st, 1909 .....	1,969	139	2,108
“ “ December 31st, 1909 ..	1,834	122	1,956

The births registered in 1909 numbered 27 (11 males and 16 females), and the deaths 68 (60 males and 8 females). Of these the European births were 16 (6 males and 10 females), and the European deaths 41 (37 males and 4 females). There were 10 marriages.

The general birth rate per 1,000 of the mean population was 9·94; the death rate 25·03; and the marriage rate 3·68. The European birth rate per 1,000 of the mean European population was 12·54; and the

\* The institutions in which births usually occur are outside the boundaries of the City of Sydney.



the death rate 32·11. No inference, however, of statistical value can be drawn from these rates, owing to the smallness of the numbers dealt with and the abnormal state of the population in regard to the distribution of sex and age.

The following table shows the causes of deaths in the Territory, arranged as nearly as possible in the usual nosological order of sequence, and the number and ages of the deceased :—

Causes of Death.	All Ages.			Under 1 Year.	1—5.	5—10.	10—20.	20—40.	40—60.	60—80.	80 and Up- wards.	Not Stated.
	Total.	M.	F.									
	68	60	8	3	1	—	2	18	30	14	—	—
Intermittent fever and malarial cachexia	7	5	2	—	—	—	1	3	3	—	—	—
Dysentery .....	2	2	—	—	—	—	—	1	—	1	—	—
Beri beri .....	4	4	—	—	—	—	1	1	—	2	—	—
Tubercular diseases .....	3	3	—	—	—	—	—	1	2	—	—	—
Cancer .....	2	2	—	—	—	—	—	—	2	—	—	—
Other tumors .....	1	1	—	—	—	—	—	—	1	—	—	—
Acute or chronic alcoholism .....	4	4	—	—	—	—	—	1	2	1	—	—
Chronic poisoning .....	1	1	—	—	—	—	—	—	1	—	—	—
Disease of nervous system .....	4	3	1	1	—	—	—	—	2	1	—	—
Diseases of circulatory system .....	2	2	—	—	—	—	—	—	1	1	—	—
Diseases of respiratory system .....	5	4	1	—	—	—	—	1	2	2	—	—
Diseases of digestive system .....	5	4	1	—	—	—	—	1	3	1	—	—
Puerpural septicæmia .....	1	—	1	—	—	—	—	1	—	—	—	—
Congenital debility .....	1	1	—	1	—	—	—	—	—	—	—	—
Senile debility .....	3	3	—	—	—	—	—	—	—	3	—	—
Suicide .....	4	3	1	—	—	—	—	2	2	—	—	—
Accidental traumatisms .....	2	2	—	—	—	—	—	2	—	—	—	—
Inanition (starvation) .....	2	2	—	—	—	—	—	1	1	—	—	—
Acute poisoning .....	1	1	—	—	—	—	—	—	1	—	—	—
Other external violence .....	2	2	—	1	—	—	—	1	—	—	—	—
Unspecified or ill-defined causes of death	12	11	1	—	1	—	—	2	7	2	—	—

AREA OF SOUTH AUSTRALIA.

	Acres.	Square Miles.
South Australia proper .....	243,244,800	380,070
Northern Territory .....	335,116,800	523,620
Total .....	578,361,600	903,690

COMPARATIVE STATISTICS.

The following tabular statement shows the rates of births, deaths, and marriages per 1,000 of mean population in the Commonwealth, the Australian States, New Zealand, the different parts of the United Kingdom, and several other countries. The figures in the first eight lines have been taken from the returns of the statistical authorities of the different places named—for the most part from returns which, on application, were specially supplied to this office. The remainder of the figures have either been extracted unaltered or been deduced by calculation from the returns of the Registrar-General of England, who obtains his information respecting other countries from the several official authorities of those countries :—

	Births.	Deaths.	Marriages.		Births.	Deaths.	Marriages.
Commonwealth .....	26·35	10·97	7·69	France .....	20·2	19·0	8·05
South Australia .....	24·70	9·28	8·04	The German Empire ..	32·3	18·0	8·15
Victoria .....	24·57	11·24	7·35	Prussia separately ....	32·8	17·9	8·05
New South Wales ....	26·94	9·75	8·03	Austria .....	33·8	22·6	7·50
Queensland .....	27·23	9·68	7·95	Italy .....	33·5	22·7	8·33
Western Australia ....	27·66	9·85	7·27	Switzerland .....	26·8	16·8	7·80
Tasmania .....	29·90	10·01	8·13	Belgium .....	25·2	15·7	7·98
New Zealand .....	27·29	9·22	8·42	The Netherlands ....	29·7	15·3	7·20
United Kingdom (as a whole) .....	26·3	15·1	7·15	Norway .....	26·2	14·3	6·10
England and Wales ..	26·5	14·7	7·45	Sweden .....	25·7	14·9	6·10
Ireland .....	23·3	17·6	5·20	Denmark .....	28·3	14·5	7·40
Scotland .....	27·2	16·1	6·55	Hungary .....	36·3	24·8	9·10
Canada (Province of On- tario) .....	23·3	14·8	9·00	Spain .....	33·2	23·3	7·15
				Japan .....	33·3	21·0	8·89

The deaths of French persons abroad, civil and military, are registered in France, and this may have the effect of causing the death rate there to be somewhat overstated. It will be seen that in the comparative statement as it stands South Australia shows the fifth lowest birth rate, the tenth highest marriage rate, and the second lowest death rate. If, however, only the Commonwealth, the Australian States, and New Zealand are considered, South Australia shows the second lowest birth rate, the third highest marriage rate, and the second lowest death rate.

The following table shows the estimated population in each of the six Australian States and New Zealand on December 31st, 1909. The numbers given are, in regard to the States, *exclusive of full-blood aborigines*, and in the case of New Zealand of the Maoris and residents of the Cook Islands :—

	Males.		Females.		Total.
New South Wales .....	883,357	....	762,087	....	1,645,444
Victoria .....	654,099	....	643,458	....	1,297,557
Queensland .....	315,420	....	263,128	....	578,548
South Australia proper .....	219,587	....	193,221	....	412,808
“ Northern Territory.....	2,677	....	562	....	3,239
Western Australia .....	160,803	....	115,940	....	276,743
Tasmania .....	95,541	....	91,319	....	186,860
	2,331,484		2,069,715		4,401,199
New Zealand .....	520,406	....	462,520	....	982,926
	2,851,890		2,532,235		5,384,125

SEARCHES AND CERTIFICATES.

The birth, death, and marriage records of the State now cover a period of nearly 70 years (compulsory registration began in 1842), and these records are made use of to an increasing extent, and for an increasing number of purposes each year. During the twelve months under review 5,581 searches were made for, and 3,873 certificates were issued to, the general public on payment of the usual fees, while 4,390 searches (including 3,869 for old age pensions purposes) were made for, and 38 certificates were issued to, various Government Departments without fee.

I have, &c.,

The Hon. the Chief Secretary.

ADRIAN J. KORFF, Registrar-General of Births, &c.

THE WEATHER AND THE MORTALITY IN THE CITY OF ADELAIDE.

Table showing Readings of the Meteorological Instruments at the Adelaide Observatory and the Registered Mortality within the Municipal Boundaries of the City of Adelaide, in each Month of the Year 1909.

Month.	Thermometer— Fahr. (in shade).			Barometer.			Rain.		Deaths from all Causes.										
									Ages.						Including Deaths from				
	Maximum.	Minimum.	Mean.	Maximum.	Minimum.	Mean.	Total Fall.	No. of Days Rain Fell.	All Ages.	Under 1 Year.	1—5.	5—60.	60—80.	80 and Upwards.	Diphtheria.	Enteric Fever.	Diarrhoea and Dysentery.	All Tubercular Diseases.	Diseases of Res- piratory System.
January ...	112·1	49·8	73·0	30·260	29·430	29·940	·74	6	80	12	2	34	24	8	—	5	2	6	2
February...	102·0	47·7	70·7	30·251	29·600	29·972	·22	3	68	6	1	35	18	8	—	2	—	12	6
March .....	103·1	48·7	69·0	30·310	29·530	29·948	·66	7	85	9	4	43	26	3	1	3	12	14	5
April.....	88·0	40·0	59·2	30·360	29·590	30·060	3·27	15	64	12	1	25	22	4	3	—	4	7	6
May .....	73·0	43·3	57·2	30·453	29·660	30·042	4·02	15	81	7	4	38	24	8	—	1	3	10	5
June .....	67·0	38·5	53·0	30·530	29·460	30·085	2·24	14	84	9	4	41	24	6	1	—	—	14	4
July .....	61·0	34·9	49·8	30·499	29·580	30·070	3·51	22	69	4	1	35	25	4	—	1	—	6	4
August ...	67·4	36·3	52·4	30·408	29·510	30·025	5·59	20	87	11	3	36	26	11	—	—	—	12	16
September.	78·9	39·3	55·2	30·490	29·670	30·072	2·19	10	92	10	6	46	20	10	2	1	—	18	7
October ....	91·1	42·8	61·1	30·352	29·400	29·986	2·17	10	60	4	1	40	13	2	1	—	—	14	4
November .	102·2	40·8	64·4	30·278	29·400	29·966	2·76	12	68	4	5	31	24	4	1	2	—	8	5
December..	100·7	44·5	65·8	30·311	29·500	30·000	·33	5	87	10	2	42	25	8	—	2	4	7	5
Totals ...	...	...	...	...	...	...	27·70	139	925	98	24	446	271	76	9	17	25	128	69

NOTE.—This table is intended to afford the means of comparing the weather and its changes with the general mortality, the mortality among young children and old people, and the mortality from certain diseases, the malignancy of which depends, it is believed, very much on the state of the weather.

ADRIAN J. KORFF, Registrar-General of Births, &c.





APPENDICES.

BIRTHS, MARRIAGES, AND DEATHS.

No. 1.—RETURN showing the Number of Births, Marriages, and Deaths which were Registered in South Australia (exclusive of the Northern Territory) in the Year 1909, and the Proportion of Births, Marriages, and Deaths to every Thousand Persons Living.

Districts.	Total Number of—			Proportion to every Thousand of the Mean Population of—			
	Births.	Marriages.	Deaths.	Births.	Marriages.	Deaths.	
Metropolitan {	City of Adelaide .....	1,004	813	925	24·85	20·13	22·90
	Suburbs “ .....	3,584	1,088	1,224	25·16	7·64	8·59
Total Metropolitan .....		4,588	1,901	2,149	25·09	10·40	11·75
Extra-Metropolitan .....		5,476	1,374	1,633	24·39	6·12	7·27
Total South Australia.....		10,064	3,275	3,782	24·70	8·04	9·28

No. 2.—DECENNIAL RETURN showing the Proportion of Births, Marriages, and Deaths in South Australia (exclusive of the Northern Territory) to the Estimated Mean Population.

Year.	Proportion to every Thousand of the Population of--		
	Births.	Marriages.	Deaths.
1900 .....	25·81	6·51	10·65
1901 .....	25·39	6·44	11·11
1902 .....	24·80	6·60	11·77
1903 .....	23·43	6·25	10·71
1904 .....	24·89	6·91	10·17
1905 .....	23·82	7·00	15·14
1906 .....	23·70	7·12	10·29
1907 .....	23·97	7·99	9·72
1908 .....	24·73	7·89	9·72
1909 .....	24·70	8·04	9·28



BIRTHS AND DEATHS.

No. 3.—RETURN showing the Number of Births and Deaths Registered in South Australia (exclusive of the Northern Territory) in each Quarter of the Year 1909, and the Excess of Births over Deaths.

	Registered during Year.			Quarter.											
				March.			June.			September.			December.		
	Total.	Males.	Females	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.
Births .....	10,064	5,224	4,840	2,386	1,240	1,146	2,601	1,350	1,251	2,659	1,401	1,258	2,418	1,233	1,185
Deaths.....	3,782	2,080	1,702	958	565	393	895	480	415	1,021	545	476	908	490	418
Excess of Births over Deaths..	6,282	3,144	3,138	1,428	675	753	1,706	870	836	1,638	856	782	1,510	743	767

No. 4.—RETURN showing the Number of Births and Deaths Registered in South Australia (exclusive of the Northern Territory) in each Month of the Year 1909.

Month.	Births.			Deaths.		
	Total.	Males.	Females.	Total.	Males.	Females.
January .....	761	398	363	331	178	153
February .....	719	372	347	290	189	101
March.....	906	470	436	337	198	139
April .....	788	412	376	288	164	124
May .....	914	476	438	303	165	138
June .....	899	462	437	304	151	153
July .....	854	464	390	302	166	136
August .....	960	495	465	365	183	182
September .....	845	442	403	354	196	158
October .....	761	401	360	268	158	110
November .....	825	404	421	312	154	158
December .....	832	428	404	328	178	150
Total .....	10,064	5,224	4,840	3,782	2,080	1,702

**No. 5.—COMPARATIVE RETURN** showing the number of Births and Deaths Registered in South Australia (exclusive of the Northern Territory) in each Month of the Years 1908 and 1909.

MONTHS.	BIRTHS.						DIVISIONS.	Causes of Death.	DEATHS.					
	1908.			1909.					1908.			1909.		
	Males.	Females.	Total.	Males.	Females.	Total.			Males.	Females.	Total.	Males.	Females.	Total.
January ...	359	385	744	398	363	761		All causes .....	237	227	464	178	153	331
							IA.	Epidemic general diseases .....	8	9	17	4	9	13
							IB.	Other general diseases .....	32	31	63	37	34	71
							II. to IX.	Local diseases .....	121	121	242	86	82	168
							X.	Malformations .....	1	—	1	3	—	3
							XI.	Infancy, Diseases peculiar to...	8	8	16	10	9	19
							XII.	Old age .....	20	23	43	12	9	21
							XIII.	External causes (violence, &c.)	42	29	71	22	4	26
							XIV.	Ill-defined diseases or causes...	5	6	11	4	6	10
February...	366	374	740	372	347	719		All causes .....	136	144	280	189	101	290
							IA.	Epidemic general diseases .....	4	6	10	6	2	8
							IB.	Other general diseases .....	25	36	61	32	26	58
							II. to IX.	Local diseases .....	72	67	139	69	51	120
							X.	Malformations .....	—	2	2	1	—	1
							XI.	Infancy, Diseases peculiar to...	8	2	10	9	4	13
							XII.	Old age .....	5	20	25	8	15	23
							XIII.	External causes (violence, &c.)	17	8	25	58	3	61
							XIV.	Ill-defined diseases or causes...	5	3	8	6	—	6
March .....	431	422	853	470	436	906		All causes .....	191	118	339	198	139	337
							IA.	Epidemic general diseases .....	16	6	22	10	4	14
							IB.	Other general diseases .....	42	35	77	40	31	71
							II. to IX.	Local diseases .....	75	71	146	95	75	170
							X.	Malformations .....	3	—	3	3	—	3
							XI.	Infancy, Diseases peculiar to...	16	11	27	8	7	15
							XII.	Old age .....	13	13	26	13	16	29
							XIII.	External causes (violence, &c.)	20	4	24	19	3	22
							XIV.	Ill-defined diseases or causes...	6	8	14	10	3	13
April .....	397	392	789	412	376	788		All causes .....	154	138	292	164	124	288
							IA.	Epidemic general diseases .....	7	8	15	8	2	10
							IB.	Other general diseases .....	26	28	54	35	27	62
							II. to IX.	Local diseases .....	75	65	140	77	64	141
							X.	Malformations .....	—	—	—	1	2	3
							XI.	Infancy, Diseases peculiar to...	15	13	28	10	10	20
							XII.	Old age .....	11	12	23	22	11	33
							XIII.	External causes (violence, &c.)	11	7	18	6	3	9
							XIV.	Ill-defined diseases or causes...	9	5	14	5	5	10
May .....	426	397	823	476	438	914		All causes .....	159	140	299	165	138	303
							IA.	Epidemic general diseases .....	12	1	13	8	4	12
							IB.	Other general diseases .....	36	33	69	28	44	72
							II. to IX.	Local diseases .....	77	71	148	75	61	136
							X.	Malformations .....	1	—	1	2	6	8
							XI.	Infancy, Diseases peculiar to...	6	11	17	12	9	21
							XII.	Old age .....	10	11	21	18	8	26
							XIII.	External causes (violence, &c.)	7	7	14	14	3	17
							XIV.	Ill-defined diseases or causes...	10	6	16	8	3	11
June .....	429	465	894	462	437	899		All causes .....	175	139	314	151	153	304
							IA.	Epidemic general diseases .....	7	4	11	4	3	7
							IB.	Other general diseases .....	41	25	66	35	45	80
							II. to IX.	Local diseases .....	84	81	165	71	70	141
							X.	Malformations .....	—	—	—	—	2	2
							XI.	Infancy, Diseases peculiar to...	10	10	20	7	8	15
							XII.	Old age .....	15	8	23	18	14	32
							XIII.	External causes (violence, &c.)	13	4	17	12	5	17
							XIV.	Ill-defined diseases or causes...	5	7	12	4	6	10
July .....	469	369	838	464	390	854		All causes .....	180	162	342	166	136	302
							IA.	Epidemic general diseases .....	6	3	9	4	5	9
							IB.	Other general diseases .....	40	39	79	30	19	49
							II. to IX.	Local diseases .....	81	82	163	80	83	163
							X.	Malformations .....	1	—	1	3	4	7
							XI.	Infancy, Diseases peculiar to...	11	7	18	14	6	20
							XII.	Old age .....	22	21	43	13	11	24
							XIII.	External causes (violence, &c.)	9	5	14	15	3	18
							XIV.	Ill-defined diseases or causes...	10	5	15	7	5	12
August .....	394	399	793	495	465	960		All causes .....	177	165	342	183	182	365
							IA.	Epidemic general diseases .....	4	4	8	3	3	6
							IB.	Other general diseases .....	33	38	71	37	34	71
							II. to IX.	Local diseases .....	85	80	163	88	108	196
							X.	Malformations .....	1	2	3	3	4	7
							XI.	Infancy, Diseases peculiar to...	16	5	21	15	11	26
							XII.	Old age .....	23	22	45	21	11	32
							XIII.	External causes (violence, &c.)	12	6	18	13	6	19
							XIV.	Ill-defined diseases or causes...	5	8	13	3	5	8
September	422	435	857	442	403	845		All causes .....	142	133	275	196	158	354
							IA.	Epidemic general diseases .....	5	7	12	6	3	9
							IB.	Other general diseases .....	33	28	61	43	33	76
							II. to IX.	Local diseases .....	63	70	133	99	87	186
							X.	Malformations .....	—	2	2	3	1	4
							XI.	Infancy, Diseases peculiar to...	4	5	9	14	5	19
							XII.	Old age .....	16	10	26	12	21	33
							XIII.	External causes (violence, &c.)	11	5	16	11	3	14
							XIV.	Ill-defined diseases or causes...	10	6	16	8	5	13
October ...	423	395	818	401	360	761		All causes .....	134	127	261	158	110	268
							IA.	Epidemic general diseases .....	7	5	12	6	4	10
							IB.	Other general diseases .....	29	39	68	43	35	78
							II. to IX.	Local diseases .....	61	57	118	77	54	131
							X.	Malformations .....	1	1	2	1	1	2
							XI.	Infancy, Diseases peculiar to...	8	4	12	8	2	10
							XII.	Old age .....	10	15	25	10	10	20
							XIII.	External causes (violence, &c.)	14	3	17	9	1	10
							XIV.	Ill-defined diseases or causes...	4	3	7	4	3	7
November .	400	394	794	404	421	825		All causes .....	142	124	266	154	158	312
							IA.	Epidemic general diseases .....	4	4	8	12	6	18
							IB.	Other general diseases .....	34	23	57	22	40	62
							II. to IX.	Local diseases .....	74	64	138	83	73	156
							X.	Malformations .....	—	—	—	—	—	—
							XI.	Infancy, Diseases peculiar to...	6	7	13	11	6	17
							XII.	Old age .....	6	13	19	11	18	29
							XIII.	External causes (violence, &c.)	15	6	21	10	10	20
							XIV.	Ill-defined diseases or causes...	3	7	10	5	5	10
December .	408	405	813	428	404	832		All causes .....	202	158	360	176	150	328
							IA.	Epidemic general diseases .....	7	5	12	4	3	7
							IB.	Other general diseases .....	36	38	74	29	35	64
							II. to IX.	Local diseases .....	105	86	191	93	79	172
							X.	Malformations .....	2	—	2	2	5	7
							XI.	Infancy, Diseases peculiar to...	14	4	18	11	5	16
							XII.	Old age .....	18	11	29	14	10	30
							XIII.	External causes (violence, &c.)	14	10	24	16	5	21
							XIV.	Ill-defined diseases or causes...	6	4	10	9	2	11



**No. 6.**—COMPARATIVE RETURN showing the number of Births and Deaths Registered in the City of Adelaide in each Month of the Years 1908 and 1909 (including all those in Public Institutions).

MONTH.	BIRTHS.						DIVISIONS.	Cause of Death.	DEATHS.					
	1908.			1909.					1908.			1909.		
	Males.	Females.	Total.	Males.	Females.	Total.			Males.	Females.	Total.	Males.	Females.	Total.
January ...	41	46	87	46	41	87		All causes .....	47	56	103	49	31	80
							IA.	Epidemic general diseases .....	2	2	4	3	4	7
							IB.	Other general diseases .....	8	8	16	17	8	25
							II. to IX.	Local diseases .....	21	32	53	19	12	31
							X.	Malformations.....	—	—	—	1	—	1
							XI.	Infancy, Diseases peculiar to...	—	3	3	1	2	3
							XII.	Old age .....	6	4	10	4	5	9
							XIII.	External causes (violence, &c.)	9	4	13	4	1	5
							XIV.	Ill-defined diseases or causes...	1	3	4	—	1	1
February...	33	32	65	33	36	69		All causes .....	43	35	78	39	29	68
							IA.	Epidemic general diseases .....	1	2	3	2	—	2
							IB.	Other general diseases .....	14	11	25	10	11	21
							II. to IX.	Local diseases .....	22	17	39	19	10	29
							X.	Malformations.....	—	—	—	—	—	—
							XI.	Infancy, Diseases peculiar to...	1	—	1	—	1	1
							XII.	Old age .....	1	3	4	2	6	8
							XIII.	External causes (violence, &c.)	4	2	6	4	1	5
							XIV.	Ill-defined diseases or causes...	—	—	—	2	—	2
March .....	48	35	83	41	47	88		All causes .....	47	24	71	52	33	85
							IA.	Epidemic general diseases .....	4	—	4	2	2	4
							IB.	Other general diseases .....	15	5	20	15	12	27
							II. to IX.	Local diseases.....	20	15	35	25	15	40
							X.	Malformations.....	1	—	1	—	—	—
							XI.	Infancy, Diseases peculiar to...	—	—	—	4	1	5
							XII.	Old age .....	4	2	6	2	2	4
							XIII.	External causes (violence, &c.)	3	1	4	4	—	4
							XIV.	Ill-defined diseases or causes...	—	1	1	—	1	1
April .....	39	39	78	40	28	68		All causes .....	43	32	75	35	29	64
							IA.	Epidemic general diseases .....	4	2	6	4	1	5
							IB.	Other general diseases .....	7	4	11	10	6	16
							II. to IX.	Local diseases .....	23	19	42	17	14	31
							X.	Malformations.....	—	—	—	—	2	2
							XI.	Infancy, Diseases peculiar to...	4	2	6	2	1	3
							XII.	Old age .....	3	1	4	2	3	5
							XIII.	External causes (violence, &c.)	2	2	4	—	1	1
							XIV.	Ill-defined diseases or causes...	—	2	2	—	1	1
May .....	51	46	97	51	37	88		All causes .....	49	31	80	43	38	81
							IA.	Epidemic general diseases .....	3	—	3	1	—	1
							IB.	Other general diseases .....	14	7	21	8	14	22
							II. to IX.	Local diseases .....	22	17	39	26	15	41
							X.	Malformations.....	—	—	—	—	—	—
							XI.	Infancy, Diseases peculiar to...	4	2	6	—	2	2
							XII.	Old age .....	2	3	5	4	3	7
							XIII.	External causes (violence, &c.)	3	1	4	3	1	4
							XIV.	Ill-defined diseases or causes...	1	1	2	1	2	3
June .....	45	42	87	40	43	83		All causes .....	50	34	84	48	36	84
							IA.	Epidemic general diseases .....	1	2	3	2	1	3
							IB.	Other general diseases .....	17	8	25	17	11	28
							II. to IX.	Local diseases .....	27	18	45	18	17	35
							X.	Malformations.....	—	—	—	—	1	1
							XI.	Infancy, Diseases peculiar to...	1	1	2	2	1	3
							XII.	Old age .....	1	3	4	6	4	10
							XIII.	External causes (violence, &c.)	2	2	4	1	1	2
							XIV.	Ill-defined diseases or causes...	1	—	1	2	—	2
July ....	51	35	86	57	26	83		All causes .....	55	28	83	45	24	69
							IA.	Epidemic general diseases .....	2	—	2	—	1	1
							IB.	Other general diseases .....	17	7	24	11	4	15
							II. to IX.	Local diseases .....	24	16	40	23	13	36
							X.	Malformations.....	1	—	1	—	—	—
							XI.	Infancy, Diseases peculiar to...	1	—	1	1	1	2
							XII.	Old age .....	7	3	10	4	3	7
							XIII.	External causes (violence, &c.)	2	2	4	6	1	7
							XIV.	Ill-defined diseases or causes...	1	—	1	—	1	1
August.....	39	42	81	47	49	96		All causes .....	57	37	94	39	48	87
							IA.	Epidemic general diseases .....	—	—	—	1	—	1
							IB.	Other general diseases .....	14	8	22	12	8	20
							II. to IX.	Local diseases .....	34	20	54	19	33	52
							X.	Malformations.....	1	1	2	1	—	1
							XI.	Infancy, Diseases peculiar to...	1	2	3	2	1	3
							XII.	Old age .....	4	2	6	3	3	6
							XIII.	External causes (violence, &c.)	2	1	3	1	1	2
							XIV.	Ill-defined diseases or causes...	1	3	4	—	1	1
September.	47	38	85	41	46	87		All causes .....	44	25	69	58	34	92
							IA.	Epidemic general diseases .....	—	1	1	3	1	4
							IB.	Other general diseases .....	13	4	17	18	13	31
							II. to IX.	Local diseases .....	21	16	37	24	12	36
							X.	Malformations.....	—	1	1	1	1	2
							XI.	Infancy, Diseases peculiar to...	1	1	2	2	2	4
							XII.	Old age .....	5	2	7	5	4	9
							XIII.	External causes (violence, &c.)	2	—	2	3	1	4
							XIV.	Ill-defined diseases or causes...	2	—	2	2	—	2
October ...	31	42	73	55	41	96		All causes .....	30	28	58	37	23	60
							IA.	Epidemic general diseases .....	—	—	—	1	—	1
							IB.	Other general diseases .....	12	12	24	15	11	26
							II. to IX.	Local diseases .....	13	8	21	14	10	24
							X.	Malformations.....	—	—	—	—	—	—
							XI.	Infancy, Diseases peculiar to...	2	1	3	2	—	2
							XII.	Old age .....	1	6	7	1	1	2
							XIII.	External causes (violence, &c.)	2	—	2	2	—	2
							XIV.	Ill-defined diseases or causes...	—	1	1	2	1	3
November .	39	42	81	35	46	81		All causes .....	34	25	59	34	34	68
							IA.	Epidemic general diseases .....	1	1	2	3	2	5
							IB.	Other general diseases .....	11	9	20	4	12	16
							II. to IX.	Local diseases .....	15	10	25	22	13	35
							X.	Malformations.....	—	—	—	—	—	—
							XI.	Infancy, Diseases peculiar to...	—	1	1	1	—	1
							XII.	Old age .....	1	2	3	2	4	6
							XIII.	External causes (violence, &c.)	5	1	6	2	3	5
							XIV.	Ill-defined diseases or causes...	1	1	2	—	—	—
December...	44	53	97	40	38	78		All causes .....	52	32	84	51	36	87
							IA.	Epidemic general diseases .....	1	1	2	3	1	4
							IB.	Other general diseases .....	13	7	20	10	7	17
							II. to IX.	Local diseases .....	26	16	42	27	20	47
							X.	Malformations.....	—	—	—	1	—	1
							XI.	Infancy, Diseases peculiar to...	1	—	1	1	2	3
							XII.	Old age .....	6	2	8	3	3	6
							XIII.	External causes (violence, &c.)	3	5	8	4	1	5
							XIV.	Ill-defined diseases or causes...	2	1	3	2	2	4

No. 7.—RETURN showing the Number of Births and Deaths Registered in each Registration District (except the District of Palmerston, Northern Territory) in the Years 1905 to 1909, inclusive.

District.	Births.															Deaths.														
	1905.			1906.			1907.			1908.			1909.			1905.			1906.			1907.			1908.			1909.		
	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.
Adelaide .....	970	976	1,946	966	881	1,847	1,000	942	1,951	1,074	1,087	2,161	1,159	1,061	2,220	707	577	1,284	681	592	1,273	693	597	1,290	765	593	1,358	734	593	1,327
Willunga.....	19	26	45	24	30	54	11	20	31	22	17	39	29	12	41	7	18	25	10	14	24	9	8	17	9	11	20	7	8	15
Yankalilla.....	31	32	63	33	46	79	33	27	60	33	29	62	33	30	63	12	14	26	12	10	22	12	12	24	9	12	21	6	9	15
Encounter Bay .....	36	26	62	35	26	61	27	27	54	23	32	55	28	42	70	9	14	23	11	14	25	10	15	25	15	13	28	15	15	30
Strathalbyn .....	44	54	98	60	39	99	45	37	82	47	40	87	50	63	113	23	23	46	23	17	40	17	24	41	16	21	37	19	18	37
Robe .....	40	27	67	46	56	102	48	38	86	37	50	87	43	41	84	14	18	32	17	18	35	18	18	36	18	13	31	14	14	28
Grey .....	215	183	398	184	196	380	169	232	401	232	216	448	208	200	408	59	67	126	67	71	138	76	44	120	62	51	113	68	52	120
Wellington .....	73	78	151	91	69	160	83	70	153	91	97	188	111	97	208	18	19	37	34	21	55	23	16	39	21	8	29	23	21	44
Morphett Vale .....	36	41	77	33	37	70	28	36	64	51	39	90	25	32	57	17	17	34	14	19	33	13	12	25	9	14	23	12	9	21
Mount Barker .....	56	42	98	52	42	94	42	43	85	48	50	98	43	63	106	24	25	49	18	18	36	10	12	22	15	22	37	23	20	43
Nairne .....	82	70	161	74	73	147	62	81	173	93	86	179	107	79	186	42	27	69	31	34	65	38	31	69	30	29	59	36	30	66
Talunga .....	92	80	172	92	90	182	86	84	170	71	73	144	82	76	158	32	21	53	30	32	62	26	14	40	14	16	30	21	26	47
Highercombe .....	26	26	52	27	21	48	22	19	41	21	25	46	21	27	48	8	7	15	11	4	15	8	6	14	4	3	7	—	6	6
Port Gawler .....	58	46	104	71	40	111	56	42	98	52	53	105	57	46	103	22	19	41	9	26	35	16	13	29	20	19	39	23	16	39
Crawford .....	37	26	63	29	26	55	24	33	57	33	26	59	24	31	55	6	8	14	7	6	13	8	7	15	7	10	17	11	9	20
Barossa .....	93	105	198	115	105	220	131	123	254	118	115	233	116	117	233	39	32	71	47	39	86	43	36	79	40	30	70	37	36	73
Angaston .....	69	77	146	97	58	155	78	92	170	83	64	147	76	76	152	28	25	53	30	27	57	35	34	69	29	28	57	33	24	57
Kapunda .....	134	104	238	125	111	236	117	111	228	123	129	252	110	116	226	61	42	103	59	39	98	59	44	103	57	41	98	48	34	82
Gilbert .....	129	122	251	130	151	281	133	141	274	143	137	280	142	140	282	33	38	71	46	39	85	43	37	80	32	36	68	50	32	82
Burra .....	91	119	210	87	87	174	110	117	227	122	99	221	128	110	238	41	27	68	52	30	82	47	34	81	43	41	84	38	31	69
Clare .....	356	346	702	348	332	680	317	328	645	337	379	707	383	372	750	141	111	252	118	97	215	106	73	179	143	133	276	115	103	218
Flinders .....	106	113	219	123	121	244	127	115	242	148	142	290	177	146	323	29	15	44	33	24	57	25	31	56	28	27	55	42	21	63
Frome .....	256	222	478	247	255	502	278	244	522	266	236	502	310	216	526	112	72	184	100	84	184	100	90	190	96	76	172	86	54	140
Daly .....	437	443	880	487	441	928	528	479	1,007	475	479	954	519	448	967	154	140	291	168	151	319	166	146	312	175	145	320	189	117	306
Upper Wakefield .....	26	23	49	22	22	44	19	20	39	23	18	41	23	16	39	12	6	18	10	3	13	8	8	16	8	9	17	9	3	12
Port Adelaide .....	316	288	604	266	302	568	313	309	622	363	356	719	402	375	777	107	114	221	130	118	248	127	102	229	119	122	241	139	121	260
Hindmarsh.....	222	220	442	239	232	471	269	262	531	260	235	495	295	265	561	69	72	141	66	72	138	67	76	143	66	82	148	69	82	151
Norwood .....	441	417	858	472	427	899	478	463	941	535	532	1,067	518	512	1,030	177	190	367	219	200	419	195	198	393	179	200	379	213	198	411
Total .....	4,491	4,341	8,832	4,605	4,316	8,921	4,673	4,535	9,208	4,924	4,832	9,756	5,224	4,840	10,064	2,003	1,758	3,761	2,053	1,819	3,872	1,998	1,738	3,736	2,029	1,805	3,834	2,080	1,702	3,782

No. 8.—RETURN showing the Number of Births Registered in each Quarter of the Year 1909 in South Australia (exclusive of the Northern Territory), and the Excess of Births over Deaths.

Districts.		Births.							Number of Deaths.	Excess of Births over Deaths.
		Total.	Registered in the Quarter ended the last day of—				Males.	Females.		
			March.	June.	Sept.	Dec.				
Metropolitan	{ City of Adelaide .....	1,004	244	239	266	255	526	478	925	79
	{ Suburbs of Adelaide .....	3,584	830	906	969	879	1,848	1,736	1,224	2,360
Extra-Metropolitan.....		5,476	1,312	1,456	1,424	1,284	2,850	2,626	1,633	3,843
Total.....		10,064	2,386	2,601	2,659	2,418	5,224	4,840	3,782	6,282



No. 9.—DECENNIAL RETURN showing the Number of Births Registered in South Australia (exclusive of the Northern Territory) in each Year; also showing the Number Registered in each Quarter, and Excess of Births over Deaths in each Year.

Year.	Registered during Year.			Registered in the Quarter ended on the last day of—												Number of Deaths.	Excess of Births over Deaths.
				March.			June.			September.			December.				
	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.		
1900 .....	9,143	4,641	4,502	2,287	1,132	1,155	2,463	1,239	1,224	2,209	1,119	1,090	2,184	1,151	1,033	3,774	5,369
1901 .....	9,079	4,665	4,414	2,228	1,155	1,073	2,327	1,175	1,152	2,370	1,244	1,126	2,154	1,091	1,063	3,974	5,105
1902 .....	8,927	4,579	4,348	2,137	1,082	1,055	2,324	1,206	1,118	2,468	1,249	1,219	1,998	1,042	956	4,236	4,691
1903 .....	8,475	4,464	4,011	2,058	1,061	997	2,183	1,164	1,019	2,158	1,142	1,016	2,076	1,097	979	3,873	4,602
1904 .....	9,100	4,665	4,435	2,120	1,105	1,015	2,449	1,253	1,196	2,349	1,182	1,167	2,182	1,125	1,057	3,719	5,381
1905 .....	8,832	4,491	4,341	2,121	1,051	1,070	2,309	1,178	1,131	2,345	1,179	1,166	2,057	1,083	974	3,761	5,071
1906 .....	8,921	4,605	4,316	2,116	1,099	1,017	2,323	1,212	1,111	2,431	1,253	1,178	2,051	1,041	1,010	3,872	5,049
1907 .....	9,209	4,675	4,534	2,081	1,056	1,025	2,403	1,179	1,224	2,504	1,268	1,236	2,221	1,172	1,049	3,736	5,473
1908 .....	9,756	4,924	4,832	2,337	1,156	1,181	2,506	1,252	1,254	2,488	1,285	1,203	2,425	1,231	1,194	3,834	5,922
1909 .....	10,064	5,224	4,840	2,386	1,240	1,146	2,601	1,350	1,251	2,659	1,401	1,258	2,418	1,233	1,185	3,782	6,282

No. 10.—DECENNIAL RETURN showing the Number of Births Registered in South Australia (exclusive of the Northern Territory) in the Quarters of the Years—

	1900.	1901.	1902.	1903.	1904.	1905.	1906.	1907.	1908.	1909.
Quarter ended March 31.....	2,287	2,228	2,137	2,058	2,120	2,121	2,116	2,081	2,337	2,386
June 30 .....	2,463	2,327	2,324	2,183	2,449	2,309	2,323	2,403	2,506	2,601
September 30 .....	2,209	2,370	2,468	2,158	2,349	2,345	2,431	2,504	2,488	2,659
December 31 .....	2,184	2,154	1,998	2,076	2,182	2,057	2,051	2,221	2,425	2,418
Total .....	9,143	9,079	8,927	8,475	9,100	8,832	8,921	9,209	9,756	10,064

No. 11.—DECENNIAL RETURN showing the Number of Marriages celebrated in South Australia (exclusive of the Northern Territory) in the Quarters of the Years—

	1900.	1901.	1902.	1903.	1904.	1905.	1906.	1907.	1908.	1909.
Quarter ended March 31.....	563	562	631	489	608	635	605	738	755	782
June 30 .....	655	657	652	611	661	637	738	772	750	854
September 30 .....	512	540	556	599	641	653	653	818	804	821
December 31 .....	575	545	537	561	616	669	683	742	803	818
Total .....	2,305	2,304	2,376	2,260	2,526	2,594	2,679	3,070	3,112	3,275

No. 12.—DECENNIAL RETURN showing the Number of Marriages celebrated in South Australia (exclusive of the Northern Territory).

Year.	Total.	Registered in the Quarter ended last day of—				Celebrated according to rites of—																	Contracted between—						
		March.	June.	September.	December.	Church of England.	Presbyterian.	Roman Catholic.	Lutheran.	Congrega- tionalist.	Methodist.*	Christian Brethren.	Church of Christ.	Free Presby- terian.	Baptist.	Seventh Day Adventist.	City Mission Church.	Moravians.	Jews.	Unitarians.	Registrars.	Officiating Registrars.	New Jerusalem Church.	Salvation Army.	Latter-Day Saints.	Bachelors and Spinsters.	Bachelors and Widows.	Widowers and Spinsters.	Widowers and Widows.
1900.....	2,305	563	655	512	575	531	123	221	154	135	712	35	91	—	140	2	12	2	3	—	84	35	—	25	—	2,018	60	144	83
1901.....	2,304	562	657	540	545	505	133	256	152	142	691	19	88	—	146	2	11	4	1	1	84	44	9	16	—	1,996	58	174	76
1902.....	2,376	631	652	556	537	498	109	262	155	115	751	25	90	1	170	1	23	3	1	3	90	14	39	24	—	2,089	89	130	68
1903.....	2,260	489	611	599	501	491	104	219	167	109	670	24	106	4	176	3	20	5	2	6	93	14	29	18	—	1,998	60	140	62
1904.....	2,526	608	661	641	616	519	128	264	147	104	825	17	105	3	200	1	24	2	4	3	100	11	37	32	—	2,228	65	161	72
1905.....	2,594	635	637	653	669	543	129	260	176	107	870	30	109	—	173	1	12	1	9	1	96	12	35	30	—	2,339	67	141	47
1906.....	2,679	605	738	683	683	565	123	295	157	120	860	16	120	5	191	2	24	2	3	—	113	17	26	40	—	2,432	61	138	48
1907.....	3,070	738	772	818	742	640	151	280	194	140	1082	27	151	2	228	4	30	2	1	5	78	19	—	32	4	2,797	64	150	59
1908.....	3,112	755	750	804	803	698	137	344	195	159	1001	19	139	5	212	4	40	2	6	1	114	11	—	26	1	2,803	78	168	63
1909.....	3,275	782	854	821	818	732	139	320	211	160	1085	26	161	6	211	5	42	—	5	4	110	25	—	31	2	2,939	85	161	90

\* For the first two years of this period the marriages in this column were shown under the headings "Wesleyan," "Bible Christian," and "Primitive Methodist," but these three denominations were amalgamated under the title "Methodist" on January 1st, 1902.

No. 13.—RETURN showing the Number of Persons Married, at different Ages, in South Australia (exclusive of the Northern Territory) in the Year 1909.

Ages .....	15—		16—		17—		18—		19—		20—		21—		25—		30—		35—		40—		45—		50—		55—		60—		65—		70 and upwards.		Total.			
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Total.			
Celebrated in Quarter ended—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
March 31 .....	—	—	—	8	1	13	—	28	2	45	16	55	247	290	282	219	106	53	57	30	25	20	25	11	6	6	2	—	9	1	3	3	1	—	782	782	1,564	
June 30 .....	—	—	—	5	—	20	4	26	7	41	21	57	245	311	310	246	130	70	60	37	27	15	24	10	7	10	7	1	6	2	3	1	3	2	854	754	1,708	
Sept. 30 .....	—	2	1	3	1	24	5	20	6	49	18	56	226	307	320	217	105	80	48	22	30	19	19	5	15	6	13	7	5	3	4	1	5	—	821	821	1,642	
Dec. 31 .....	—	1	—	8	—	9	6	31	7	46	20	54	246	296	281	219	120	79	55	32	34	13	21	15	6	8	7	2	9	2	3	3	—	818	818	1,636		
Total .....	—	3	1	24	2	66	15	105	22	181	75	222	964	1,204	1,193	901	461	282	220	121	116	67	89	41	34	30	29	10	29	8	13	8	12	2	3,275	3,275	6,550	
Widowers and Spinsters .....	—	—	—	—	—	1	—	—	—	2	—	6	1	27	12	44	16	25	32	24	29	16	26	5	13	8	13	2	8	—	6	1	5	—	161	161	322	
Widowers and Widows .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	—	8	9	12	15	19	15	17	12	11	10	7	18	7	7	6	4	1	90	90	180	
Bachelors and Widows .....	—	—	—	—	—	—	—	—	—	—	—	—	13	6	16	15	19	21	16	15	7	11	7	8	1	6	3	1	1	1	—	—	2	1	85	85	170	
Signatures by marks .....	—	—	—	—	—	—	—	—	—	3	1	—	2	3	—	2	2	5	3	1	—	6	2	—	1	—	1	2	2	—	1	4	1	—	16	26	42	



No. 14.--RETURN showing the Number of Deaths Registered in each Quarter of the Year 1909 in South Australia (exclusive of the Northern Territory), and the Excess of Births over Deaths.

Districts.	Total.	Males.	Females.	Registered in the Quarter ended last day of—				Number of Births.	Excess of Births over Deaths.
				March.	June.	September.	December.		
Metropolitan { City of Adelaide.....	925	530	395	233	229	248	215	1,004	79
Metropolitan { Suburbs “ .....	1,224	625	599	283	308	321	312	3,584	2,360
Extra-Metropolitan .....	1,633	925	708	442	358	452	381	5,476	3,843
Total .....	3,782	2,080	1,702	958	895	1,021	908	10,064	6,282

No. 15.—DECENNIAL RETURN showing the Number of Deaths Registered in South Australia (exclusive of the Northern Territory) in each Year ; also showing the Number Registered in each Quarter, and Excess of Births over Deaths in each Year.

Year.	Registered during Year.			Registered in the Quarter ended on the last day of—												Number of Births.	Excess of Births over Deaths.
				March.			June.			September.			December.				
	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.		
1900.....	3,774	1,994	1,780	1,008	531	477	870	464	406	921	484	437	975	515	460	9,143	5,369
1901.....	3,974	2,206	1,768	1,028	557	471	912	509	403	1,037	586	451	997	554	443	9,079	5,105
1902.....	4,236	2,316	1,920	981	502	479	1,183	656	527	1,052	574	478	1,020	584	436	8,927	4,691
1903.....	3,873	2,171	1,702	972	545	427	940	532	408	1,009	560	449	952	534	418	8,475	4,602
1904.....	3,719	2,019	1,700	933	511	422	982	540	442	929	490	439	875	478	397	9,100	5,381
1905.....	3,761	2,003	1,758	988	537	451	956	517	439	918	476	442	899	473	426	8,832	5,071
1906.....	3,872	2,053	1,819	1,089	554	535	954	490	464	937	531	406	892	478	414	8,921	5,049
1907.....	3,736	1,998	1,738	918	520	398	862	460	402	1,013	516	497	943	502	441	9,209	5,473
1908.....	3,834	2,029	1,805	1,083	564	519	905	488	417	959	499	460	887	478	409	9,756	5,922
1909.....	3,782	2,080	1,702	958	565	393	895	480	415	1,021	545	476	908	490	418	10,064	6,282

No. 16.—DECENNIAL RETURN showing the Number of Deaths Registered in South Austrlia (exclusive of the Northern Territory) in the Quarters of the Years—

	1900.	1901.	1902.	1903.	1904.	1905.	1906.	1907.	1908.	1909.
Quarter ended March 31 .....	1,008	1,028	981	972	933	988	1,089	918	1,083	958
June 30 .....	870	912	1,183	940	982	956	954	862	905	895
September 30 .....	921	1,037	1,052	1,009	929	918	937	1,013	959	1,021
December 31.. .....	975	997	1,020	952	875	899	892	943	887	908
Total .....	3,774	3,974	4,236	3,873	3,719	3,761	3,872	3,736	3,834	3,782

No. 17.—DECENNIAL RETURN showing the Number of Deaths in South Australia (exclusive of the Northern Territory) in each Month.

Month.	1900.	1901.	1902.	1903.	1904.	1905.	1906.	1907.	1908.	1909.
January .....	402	337	383	347	338	404	433	347	464	331
February .....	281	315	314	308	277	286	332	295	280	290
March .....	325	376	284	317	318	298	324	276	339	337
April .....	289	317	355	320	298	291	292	296	292	288
May.....	310	294	429	276	339	331	352	287	299	303
June .....	271	301	399	344	345	334	310	279	314	304
July.....	291	341	369	397	314	309	320	357	342	302
August .....	331	371	327	307	321	305	309	333	342	365
September .....	299	325	356	305	294	304	308	323	275	354
October .....	304	273	338	228	292	303	337	336	261	268
November .....	327	317	338	309	250	288	282	294	266	312
December .....	344	407	344	415	333	308	273	313	360	328
Total .....	3,774	3,974	4,236	3,873	3,719	3,761	3,872	3,736	3,834	3,782

No. 18.—DECENNIAL RETURN showing the Number of Deaths in South Australia (exclusive of the Northern Territory) at Different Periods of Age.

Years.	Age.																							
	Under 1 year.			1 and under 20.			20 and under 40.			40 and under 60.			60 and under 80.			80 and above.			Age unknown.			Totals.		
	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.
1900 .....	471	440	911	273	277	550	266	297	563	369	257	626	475	368	843	139	140	279	2	—	2	1,994	1,780	3,774
1901 .....	522	387	909	296	252	548	312	289	601	410	256	666	520	444	964	143	140	283	1	1	2	2,206	1,768	3,974
1902 .....	465	372	837	413	342	755	294	289	583	409	265	674	561	461	1,022	173	191	364	3	—	3	2,316	1,920	4,236
1903 .....	470	350	820	258	246	504	287	296	583	407	243	650	571	412	983	177	155	332	1	—	1	2,171	1,702	3,873
1904 .....	350	287	637	266	210	476	256	307	563	383	259	642	564	464	1,028	200	173	373	1	—	1	2,019	1,700	3,719
1905 .....	362	281	643	220	196	416	251	289	540	403	286	689	592	500	1,092	175	206	381	—	—	—	2,003	1,758	3,761
1906 .....	375	301	676	218	191	409	225	314	539	412	285	697	617	524	1,141	206	204	410	—	—	—	2,053	1,819	3,872
1907 .....	349	255	604	241	202	443	252	285	537	369	283	652	587	508	1,095	200	205	405	—	—	—	1,998	1,738	3,736
1908 .....	382	299	681	212	201	413	265	288	553	393	312	705	567	489	1,056	210	216	426	—	—	—	2,029	1,805	3,834
1909 .....	348	268	616	188	168	356	273	304	577	462	291	753	582	476	1,058	227	195	422	—	—	—	2,080	1,702	3,782



**No. 19.**—RETURN showing the Causes of Deaths at Different Periods of Life in South Australia (exclusive of the Northern Territory) in the Year 1909.

[illegible]

No. 19.—RETURN showing the Causes of Deaths at Different Periods of Life in South Australia (exclusive of the Northern Territory) in the Year 1909—*continued*.



No. 19.—RETURN showing the Causes of Deaths at Different Periods of Life in South Australia (exclusive of the Northern Territory) in the Year 1909—*continued*.

		MALES.																									
Cause of Death.		Ages at Death.																									
		All Ages.	Under 1 Year.	1-2	2-3	3-4	4-5	5-10	10-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-75	75-80	80-85	85-90	90-95	95 and Over.	Not Stated
III.—Diseases of Circulatory System.																											
77	Pericarditis .....	2	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
78	Acute Endocarditis .....	6	—	—	—	—	—	1	—	1	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—	—	—
79	Organic Diseases of the Heart .....	211	1	1	1	—	—	2	1	3	2	4	1	2	7	11	22	21	23	28	20	30	17	12	2	—	
80	Angina Pectoris .....	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	3	1	1	2	2	—	—	—	—	
81	Diseases of Arteries. Atheroma, Aneurism, &c. ....	17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	
82	Embolism and Thrombosis .....	7	—	—	—	—	—	—	1	—	—	—	—	—	2	2	1	—	4	1	2	1	2	1	—	—	
83	Diseases of Veins (Varices, Hæmorrhoids, Phlebitis, &c.) .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4	—	—	—	—	—	—	—	—	—	
84	Diseases of Lymphatic System—Lymphangitis, &c.) .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
85	Hæmorrhages .....	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	1	—	—	—	—	—	
86	Other Diseases of Circulatory System .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	Total .....	257	1	1	1	—	1	3	2	4	3	5	1	4	9	13	30	25	29	33	25	33	19	13	2	—	
IV.—Diseases of Respiratory Organs.																											
87	Diseases of Nasal Fossæ .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
88	Diseases of Larynx .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
89	Diseases of Thyroid Body .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
90	Acute Bronchitis .....	22	11	3	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	2	—	1	3	—	—	—	
91	Chronic Bronchitis .....	30	1	—	—	—	—	1	—	—	—	1	—	—	—	—	2	2	4	4	5	4	4	2	—	—	
92	Broncho-Pneumonia .....	20	12	3	—	—	—	1	—	—	—	—	—	1	—	—	—	—	1	1	1	1	—	—	—	—	
93	Pneumonia .....	74	9	1	1	—	—	2	2	2	2	3	3	2	4	3	13	5	2	3	8	6	1	2	—	—	
94	Pleurisy .....	6	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
95	Congestion and Apoplexy of the Lungs .....	5	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	1	1	—	—	
96	Gangrene of Lung .....	4	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—	
97	Asthma .....	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	
98	Pulmonary Emphysema .....	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	
99	Other Diseases of Respiratory System, except Phthisis .....	7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1	1	2	2	—	—	—	—	
	Total .....	174	34	7	1	1	—	4	2	3	2	5	4	4	4	4	16	12	7	16	17	16	9	6	—	—	
V. Diseases of Digestive System.																											
100	Diseases of Mouth and its Annexa .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
101	Diseases of Pharynx .....	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
102	Diseases of Oesophagus .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
103	Ulcer of Stomach .....	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	
104	Other Diseases of Stomach, except Cancer .....	9	2	3	—	—	—	—	1	—	—	—	—	—	—	—	1	—	2	—	—	—	—	—	—	—	
105	Diarrhoea and Enteritis (under 2 years) .....	85	72	13	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
106	Diarrhoea and Enteritis (2 years and over) .....	33	—	—	2	—	—	1	—	—	—	1	2	1	—	2	—	2	1	2	5	6	6	—	2	—	
107	Intestinal Parasites .....	7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
108	{ Hernia .....	12	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
109	{ Intestinal Obstructions .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
110	Other Diseases of Intestines .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
111	Icterus Gravis .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
112	Hydatid Tumors of Liver .....	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
113	Cirrhosis of Liver .....	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
114	Biliary Calculus .....	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
115	Other Diseases of Liver .....	5	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
116	Diseases of the Spleen .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
117	Simple Peritonitis (Non-Puerperal) .....	5	—	1	—	—	—	—	—	—	—	1	1	—	1	—	1	—	—	—	—	—	—	—	—	—	
118	Other Diseases of Digestive System, except Cancer and Tuberculosis .....	1	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	
119	Appendicitis and Phlegmon of Iliac Fossa .....	16	—	—	—	—	—	2	2	3	2	2	1	—	1	2	—	1	—	—	—	—	—	—	—	—	
	Total .....	203	76	17	2	—	1	3	5	3	3	4	4	3	5	7	9	13	11	6	9	8	10	2	2	—	
VI. Diseases of Genito-Urinary System and Annexa.																											
119	Acute Nephritis .....	2	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	
120	Bright's Disease .....	112	—	—	—	—	—	1	1	1	1	1	1	6	9	11	16	12	9	12	12	14	3	2	—	—	
121	Other Diseases of Kidneys and their Annexa .....	5	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	1	—	—	—	—	
122	Calculi of the Urinary Passages .....	7	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
123	Diseases of the Bladder .....	—	—	—																							

No. 19.—RETURN showing the Causes of Deaths at Different Periods of Life in South Australia (exclusive of the Northern Territory) in the Year 1909—*continued*.

Cause of Death.	FEMALES.																		
	Ages at Death.																		
	All Ages.	Under 1 Year.	1-2	2-3	3-4	4-5	5-10	10-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70
III.— <i>Diseases of Circulatory System.</i>																			
77 Pericarditis .....	4	—	1	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—	1
78 Acute Endocarditis .....	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
79 Organic Diseases of the Heart .....	215	—	1	—	—	—	2	3	3	6	1	5	6	11	8	15	18	17	22
80 Angina Pectoris .....	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
81 Diseases of Arteries, Atheroma, Aneurism, &c. ....	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
82 Embolism and Thrombosis .....	21	—	—	—	—	—	—	—	1	1	3	1	1	2	1	—	—	1	1
83 Diseases of Veins (Varices, Hæmorrhoids, Phlebitis, &c.) .....	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
84 Diseases of Lymphatic System—Lymphangitis, &c. ....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
85 Hæmorrhages .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
86 Other Diseases of Circulatory System .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total .....	252	—	2	—	—	—	2	3	4	8	13	7	7	13	10	16	19	17	26
IV.— <i>Diseases of Respiratory System.</i>																			
87 Diseases of Nasal Fossæ .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
88 Diseases of Larynx .....	3	2	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—
89 Diseases of Thyroid Body .....	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
90 Acute Bronchitis .....	14	6	1	1	—	—	—	—	—	—	—	—	—	—	—	1	—	1	2
91 Chronic Bronchitis .....	21	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	2	2	3
92 Broncho-Pneumonia .....	17	8	3	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	5
93 Pneumonia .....	43	5	—	1	2	—	1	1	1	2	1	1	3	3	1	2	2	5	6
94 Pleurisy .....	6	—	—	—	—	—	—	—	—	—	—	—	2	1	—	—	—	1	1
95 Congestion and Apoplexy of the Lungs .....	6	—	1	—	—	—	—	—	—	—	—	1	—	1	—	—	—	—	—
96 Gangrene of Lung .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1
97 Asthma .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
98 Pulmonary Emphysema .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
99 Other Diseases of Respiratory System, except Phthisis .....	3	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	2	—
Total .....	115	21	5	2	2	—	1	—	2	2	3	2	3	7	3	4	5	5	10
V.— <i>Diseases of Digestive System.</i>																			
100 Diseases of Mouth and its Annexa .....	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
101 Diseases of Pharynx .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
102 Diseases of Oesophagus .....	1	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—
103 Ulcer of Stomach .....	2	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—
104 Other Diseases of Stomach, except cancer .....	4	2	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
105 Diarrhœa and Enteritis (under 2 years) .....	79	70	9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
106 Diarrhœa and Enteritis (2 years and over) .....	44	—	—	—	4	—	1	—	—	1	—	—	2	—	2	2	—	4	6
107 Intestinal Parasites .....	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
108 } Intestinal Obstructions .....	14	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5
109 Other Diseases of Intestines .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	7
110 Icterus Gravis .....	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6
111 Hydatid Tumors of Liver .....	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1
112 Cirrhosis of Liver .....	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
113 Biliary Calculus .....	7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1
114 Other Diseases of Liver .....	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
115 Diseases of the Spleen .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
116 Simple Peritonitis (Non-Puerperal) .....	5	—	—	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—
117 Other Diseases of the Digestive System, except Cancer and Tuberculosis .....	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
118 Appendicitis and Phlegmon of Iliac Fossa .....	10	—	—	—	—	1	1	1	1	1	1	1	1	—	1	—	—	—	—
Total .....	195	74	10	1	4	1	2	2	2	2	6	3	6	3	11	6	4	10	9
VI.— <i>Diseases of Genito-Uriary System and Annexa.</i>																			
119 Acute Nephritis .....	8	1	—	—	—	—	—	—	1	—	—	3	1	—	1	—	—	1	—
120 Bright's Disease .....	64	—	—	—	—	—	—	1	1	2	4	2	6	4	7	2	1	9	6
121 Other Diseases of Kidneys and their Annexa .....	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	9
122 Calculi of the Urinary Passages .....	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1
123 Diseases of the Bladder .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
124 Diseases of the Urethra, Urinary Abscess, &c. ....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
125 Diseases of Prostate .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
126 Non-Venereal Diseases of Male Genital Organs .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
127 Metritis .....	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
128 Uterine Hæmorrhage (Non-Puerperal) .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
129 Uterine Tumor (Non-Cancerous) .....	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
130 Other Diseases of Uterus .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
131 Cysts and other Tumors of Ovary .....	4	—	—	—	—	—	—	—	—	—	2	1	—	1	—	—	—	—	—
132 Other Diseases of Female Genital Organs .....	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
133 Non-Puerperal Diseases of Breast, except Cancer .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total .....	85	1	—	—	—	—	—	1	2	3	7	7	8	6	9	2	1	10	7



No. 19.—RETURN showing the Causes of Deaths at Different Periods of Life in South Australia (exclusive of the Northern Territory) in the Year 1909—*continued*.

		MALES.																									
		Ages at Death.																									
Cause of Death.		All Ages.	Under 1 Year.	1-2	2-3	3-4	4-5	5-10	10-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-75	75-80	80-85	85-90	90-95	95 and Over.	Not Stated
VII. Puerperal State.																											
134	Accidents of Pregnancy .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
135	Puerperal Hæmorrhage .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
136	Other Accidents of Labor .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
137	Puerperal Septicæmia .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
138	Puerperal Albuminuria and Convulsions .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
139	Puerperal Phlegmasia Alba Dolens .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
140	Other Puerperal Accidents—Sudden Death .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
141	Puerperal Diseases of the Breast .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Total .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
VIII. Disease of the Skin and Cellular Tissues.																											
142	Gangrene .....	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	2	1	2	—	3	1	1	—
143	Carbuncle .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
144	Phlegmon, Acute Abscess .....	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
145	Other Diseases of the Skin and its Annexa .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Total .....	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	1	2	1	2	—	3	1	1	—
IX. Diseases of Organs of Locomotion.																											
146	Non-Tuberculous Diseases of Bones .....	4	1	—	1	—	—	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
147	Diseases of Joints, except Tuberculosis and Rheumatism .....	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
148	Amputation .....	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—
149	Other Diseases of Organs of Locomotion .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Total .....	6	2	—	1	—	—	1	—	1	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—
X. Malformation.																											
150	Congenital Malformations .....	22	20	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
XI. Infancy (under 3 months).																											
151	{ Congenital Debility, Icterus, and Sclerema .....	39	39	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	{ Premature Birth .....	74	74	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
152	Other Diseases peculiar to early Infancy .....	3	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
153	{ Want of Care .....	13	13	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	{ Want of Breast Milk .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Total .....	129	129	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
XII. Old Age.																											
154	Senile Debility .....	172	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5	8	20	35	49	35	16	4	—
XIII. External Causes.																											
155	Suicide by Poison .....	5	—	—	—	—	—	—	—	1	1	—	—	—	—	1	1	—	—	—	—	—	—	1	—	—	—
156	Suicide by Asphyxia .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
157	Suicide by Hanging or Strangulation .....	10	—	—	—	—	—	—	1	—	1	1	—	—	1	2	2	—	1	1	—	—	—	—	—	—	—
158	Suicide by Drowning .....	3	—	—	—	—	—	—	—	—	—	1	—	—	1	—	—	—	—	—	1	—	—	—	—	—	—
159	Suicide by Firearms .....	8	—	—	—	—	—	—	—	—	1	—	—	1	2	1	—	—	1	1	—	—	—	—	—	—	—
160	Suicide by Cutting Instruments .....	4	—	—	—	—	—	—	—	—	—	—	—	1	—	1	—	—	1	1	—	—	—	—	—	—	—
161	Suicide by Jumping from High Places .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
162	Suicide by Crushing .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
163	Other Suicides .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
164	Fractures .....	25	—	1	—	1	—	1	1	4	2	1	4	2	—	1	3	1	—	2	1	—	—	—	—	—	—
165	Dislocations .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
166	Other Accidental Traumatism .....	49	—	—	—	2	—	—	5	4	3	4	8	5	2	2	7	1	3	1	1	1	—	—	—	—	
167	Burns by Fire and Scalds .....	10	1	2	1	—	2	—	—	—	—	1	—	—	—	1	1	—	—	—	—	—	—	—	—	—	—
168	Burns from Corrosive Substances .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
169	Sunstroke, Heat, &c. ....	6	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
170	Exposure to Cold .....	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	2	—	—	—	—	—	—
171	Electric Shock, Lightning .....	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
172	Accidental Drowning .....	59	—	2	1	1	—	2	1	2	9	15	8	5	3	4	2	—	2	2	—	—	—	—	—	—	—
173	Inanition (Starvation) .....	4	—	—	—	—	—	—	—	—	—	—	—	—	1	1	1	—	—	—	—	—	—	—	—	—	—
174	Absorption of Deleterious Gases .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
175	Other Acute Poisonings .....	3	1	—	—	—	—	—	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—	—
176	Other External Violence .....	18	9	1	—	—	—	—	—	—	—	—	—	—	1	1	—	2	2	1	—	1	—	—	—	—	—
	Total .....	205	13	6	2	4	2	3	8	11	17	23	21	16	13	16	18	6	8	9	7	1	1	—	—	—	—
XIV. Ill-Defined Diseases.																											
177	Dropsy .....	2	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—
178	Sudden Death .....	2	2	—	—	—	—	—	—	—	—																

No. 19.—RETURN showing the Causes of Deaths at Different Periods of Life in South Australia (exclusive of the Northern Territory) in the Year 1909—*continued*.



Months.	Divisions.	Causes of Death.	Deaths.																														
			Total.	Months.												Years.																	
				0-1		1-3		3-6		6-12		Under 1 Year.		1-		2-		3-		4-		5-		10-									
				M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.								
January ...	...	...	Total.....	178	153	331	16	8	8	7	8	10	15	11	47	36	9	5	1	1	—	—	—	—	—	—	—	—	5	1	6	4	
	IA.	Epidemic general diseases ...	4	9	13	—	—	—	1	—	—	—	1	2	1	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	IB.	Other general diseases .....	37	34	71	1	—	—	—	—	—	—	1	—	2	—	2	1	—	1	—	—	—	—	—	—	—	—	—	1	1	2	
	II. to IX.	Local diseases .....	86	82	168	4	2	5	2	8	7	13	9	30	20	4	3	1	—	—	—	—	—	—	—	—	—	5	1	2	—	—	
	X.	Malformations .....	3	—	3	2	—	—	—	—	—	—	—	—	2	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	XI.	Infancy, Diseases peculiar to...	10	9	19	7	6	3	3	—	—	—	—	—	10	9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	XII.	Old age .....	12	9	21	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
	XIII.	External causes (violence, etc.) .....	22	4	26	1	—	—	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	3	1	—	
	XIV.	Ill-defined diseases.....	4	6	10	1	—	—	1	—	3	—	—	—	1	4	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
February...	...	...	Total.....	189	101	290	10	5	6	4	5	3	8	7	29	19	3	4	2	—	2	—	—	—	—	—	—	—	1	—	1	2	
	IA.	Epidemic general diseases ...	6	2	8	—	—	—	—	1	1	—	—	—	1	1	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	IB.	Other general diseases .....	32	26	58	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	II. to IX.	Local diseases .....	69	51	120	2	2	2	3	3	2	6	7	13	14	3	4	—	—	1	—	—	—	—	—	—	—	1	—	—	—	2	—
	X.	Malformations .....	1	—	1	1	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	XI.	Infancy, Diseases peculiar to...	9	4	13	6	3	3	1	—	—	—	—	—	9	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	XII.	Old age .....	8	15	23	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	XIII.	External causes (violence, etc.) .....	58	3	61	1	—	—	—	—	—	—	—	—	1	—	—	—	1	—	1	—	—	—	—	—	—	—	—	—	1	—	—
	XIV.	Ill-defined diseases.....	6	—	6	—	—	1	—	1	—	2	—	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
March .....	...	...	Total .....	198	139	337	12	7	5	4	3	5	7	9	27	25	9	1	2	1	1	—	—	—	—	—	—	—	5	—	1	3	—
	IA.	Epidemic general diseases ...	10	4	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—
	IB.	Other general diseases .....	40	31	71	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
	II. to IX.	Local diseases .....	95	75	170	4	2	1	2	3	4	6	9	14	17	7	1	2	1	—	—	—	—	—	—	—	—	3	—	1	1	—	—
	X.	Malformations .....	3	—	3	1	—	2	—	—	—	—	—	—	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	XI.	Infancy, Diseases peculiar to...	8	7	15	6	5	2	2	—	—	—	—	—	8	7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	XII.	Old age .....	13	16	29	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	XIII.	External causes (violence, etc.) .....	19	3	22	1	—	—	—	—	—	—	—	—	1	—	2	—	—	—	1	—	—	—	—	—	—	—	1	—	—	—	—
	XIV.	Ill-defined diseases .....	10	3	13	—	—	—	—	—	1	1	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
April.....	...	...	Total.....	164	124	288	11	13	8	4	4	7	7	4	30	28	4	2	1	—	—	1	—	—	—	—	—	1	4	1	1	1	—
	IA.	Epidemic general diseases.....	8	2	10	1	—	—	—	—	—	—	—	—	1	—	—	1	—	—	—	—	—	—	—	—	—	1	2	—	—	—	—
	IB.	Other general diseases .....	35	27	62	—	—	—	—	—	—	—	—	2	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	II. to IX.	Local diseases .....	77	64	141	1	3	4	4	3	3	5	2	13	12	4	1	1	—	—	—	—	—	—	—	—	—	2	—	1	1	—	—
	X.	Malformations .....	1	2	3	1	—	—	—	—	2	—	—	1	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	XI.	Infancy, Diseases peculiar to...	10	10	20	6	10	4	—	—	—	—	—	10	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	XII.	Old age .....	22	11	33	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	XIII.	External causes (violence, etc.) .....	6	3	9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	1	—	—	—	—
	XIV.	Ill-defined diseases .....	5	5	10	2	—	—	—	1	2	—	2	3	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
May .....	...	...	Total.....	165	138	303	18	12	3	2	2	2	2	4	25	20	3	5	—	2	—	3	—	—	—	—	—	1	1	—	2	2	—
	IA.	Epidemic general diseases.....	8	4	12	1	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	1	1	—
	IB.	Other general diseases .....	28	44	72	—	—	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	II. to IX.	Local diseases .....	75	61	136	4	1	—	1	1	1	1	2	6	5	3	4	—	2	—	3	—	—	—	—	—	—	1	—	1	—	—	—
	X.	Malformations .....	2	6	8	1	3	—	—	1	1	—	—	2	4	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	XI.	Infancy, Diseases peculiar to...	12	9	21	10	8	2	1	—	—	—	—	12	9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	XII.	Old age .....	18	8	26	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	XIII.	External causes (violence, etc.) .....	14	3	17	1	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	XIV.	Ill-defined diseases .....	8	3	11	1	—	—	—	—	—	1	2	2	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
June.....	...	...	Total.....	151	153	304	7	12	3	2	3	3	2	3	15	20	1	3	4	3	—	1	—	—	—	—	2	2	3	4	3	—	—
	IA.	Epidemic general diseases ...	4	3	7	—	—	—	—	2	—	—	—	—	2	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	IB.	Other general diseases .....	35	45	80	—	—	—	—	—	—	—	—	—	—	—	—	1	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—
	II. to IX.	Local diseases .....	71	70	141	1	2	2	1	—	1	2	3	5	7	1	1	3	2	—	—	—	—	—	—	—	2	2	2	2	2	—	—
	X.	Malformations .....	—	2	2	—	1	—	—	—	1	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	XI.	Infancy, Diseases peculiar to...	7	8	15	6	8	1	—	—	—	—	—	7	8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	XII.	Old age .....	18	14	32	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	XIII.	External causes (violence, etc.) .....	12	5	17	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	1	—	2	—	—
	XIV.	Ill-defined diseases .....	4	6	10	—	1	—	—	1	1	—	—	—	1	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

(exclusive of the Northern Territory) in each Month of the Year 1909.

Deaths.

Years.

15—		20—		25—		30—		35—		40—		45—		50—		55—		60—		65—		70—		75—		80—		85—		90—		95—		Not ated.	
M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
7	7	1	5	8	6	3	4	3	6	5	8	6	2	12	4	12	8	10	3	14	7	8	15	5	17	10	9	2	5	3	—	1	—	—	—
1	—	—	1	—	—	1	2	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—	1	—	—	—	1	—	—	—	—	—	—	—
1	5	1	2	2	4	1	1	1	2	2	4	1	—	4	1	5	3	3	1	5	—	2	3	2	3	2	2	—	—	—	—	—	—	—	—
3	2	—	1	2	1	1	1	—	4	3	4	3	2	8	2	6	5	6	1	3	5	4	9	—	10	4	6	—	3	1	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	1	2	1	2	2	3	3	—	1	2	2	—	1	—	—	—
2	—	—	1	4	1	—	—	2	—	—	—	2	—	—	—	1	—	—	—	4	—	1	—	—	1	1	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4	2	12	7	19	9	12	2	14	2	9	3	9	4	14	6	7	3	9	6	8	4	11	8	11	8	9	4	2	7	1	1	—	—	—	
—	—	—	—	1	1	1	—	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
1	2	3	4	4	4	1	2	1	1	4	2	2	2	4	1	1	2	1	1	2	2	2	3	5	—	1	—	—	—	—	—	—	—	—	
2	—	1	2	—	2	2	—	4	1	—	1	3	2	6	5	6	1	5	4	5	1	6	5	4	4	6	1	1	2	—	—	—	—	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1	—	8	1	14	2	8	—	8	—	4	—	4	—	4	—	—	—	2	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5	—	10	8	1	8	9	5	10	5	6	5	13	11	16	5	16	5	11	9	6	9	13	15	12	11	13	8	6	3	5	2	1	—	—	
2	—	1	2	1	—	2	1	2	—	1	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1	—	6	4	—	4	1	2	2	1	3	2	1	4	9	1	4	4	4	4	1	1	2	1	3	1	2	—	1	—	—	—	—	—	—	—
1	—	—	2	—	3	3	2	4	4	2	2	8	7	5	3	9	1	5	5	5	5	8	10	8	5	6	4	2	1	2	1	—	—	—	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1	—	3	—	—	1	3	—	1	—	—	—	2	—	1	1	—	—	2	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	1	—	—	—	2	—	1	—	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7	3	7	2	7	8	3	4	3	6	4	8	2	3	13	7	6	4	12	6	14	14	6	5	19	8	8	2	10	8	3	2	—	—	—	—
1	—	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3	3	2	1	4	2	—	2	2	5	1	2	2	1	4	1	3	3	4	2	5	3	1	2	2	—	—	—	—	—	—	—	—	—	—	—
2	—	3	1	2	6	2	2	—	1	1	6	—	2	8	5	2	1	8	4	9	9	3	2	9	5	3	1	4	5	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1	—	1	—	1	—	—	—	1	—	2	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4	7	8	9	7	4	2	10	4	8	7	4	5	8	15	6	7	5	13	5	15	10	12	9	17	7	9	8	7	3	2	2	—	—	—	—
1	—	1	1	2	1	—	—	—																											



Months.	Divisions.	Causes of Death.	Deaths.																											
			Totals.	Months.												Years.														
				0-1		1-3		3-6		6-12		Under 1 Year.		1-		2-		3-		4-		5-		10-						
				M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.					
July .....	...	Total .....	166	136	302	16	14	6	3	2	—	3	4	27	21	5	1	—	4	2	—	—	—	—	3	2	2	3		
	IA.	Epidemic general diseases.....	4	5	9	—	—	—	—	2	—	—	—	2	—	—	—	—	1	—	—	—	—	—	1	—	—	2		
	IB.	Other general diseases .....	30	19	49	—	1	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—		
	II. to IX.	Local diseases .....	80	83	163	2	3	2	3	—	—	3	3	7	9	3	1	—	2	1	—	—	—	—	1	1	2	1		
	X.	Malformations .....	3	4	7	2	4	—	—	—	—	—	—	2	4	1	—	—	—	—	—	—	—	—	—	—	—	—		
	XI.	Infancy, Diseases peculiar to .....	14	6	20	10	6	4	—	—	—	—	—	14	6	—	—	—	—	—	—	—	—	—	—	—	—	—		
	XII.	Old age .....	13	11	24	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	XIII.	External causes (violence, etc.) .....	15	3	18	2	—	—	—	—	—	—	—	2	—	1	—	—	1	1	—	—	—	—	1	—	—	—		
	XIV.	Ill-defined diseases .....	7	5	12	—	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—		
August.....	...	Total .....	183	182	365	19	16	5	3	2	6	5	5	31	30	5	4	1	2	1	2	—	2	3	3	—	7			
	IA.	Epidemic general diseases.....	3	3	6	—	—	—	—	—	—	—	1	—	1	1	1	—	—	—	—	—	—	—	—	—	1			
	IB.	Other general diseases.....	37	34	71	—	—	1	—	—	1	—	—	1	1	—	2	—	—	1	—	—	—	—	1	—	2			
	II. to IX.	Local diseases .....	88	108	196	2	4	3	2	1	3	4	3	10	12	2	1	—	1	—	2	—	1	3	1	—	3			
	X.	Malformations .....	3	4	7	2	1	—	1	—	—	1	1	3	3	—	—	—	—	—	—	—	—	—	1	—	—			
	XI.	Infancy, Diseases peculiar to .....	15	11	26	14	11	1	—	—	—	—	—	15	11	—	—	—	—	—	—	—	—	—	—	—	—			
	XII.	Old age .....	21	11	32	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
	XIII.	External causes (violence, etc.) .....	13	6	19	1	—	—	—	—	—	—	—	1	—	2	—	1	1	—	—	—	1	—	—	—	1			
	XIV.	Ill-defined diseases .....	3	5	8	—	—	—	—	1	2	—	—	1	2	—	—	—	—	—	—	—	—	—	—	—	—			
September .	...	Total.....	106	158	354	18	6	5	4	6	1	5	7	34	18	3	5	3	—	2	1	1	—	2	1	2	—			
	IA.	Epidemic general diseases....	6	3	9	—	—	—	—	—	—	—	—	—	—	—	1	1	—	—	1	—	—	1	—	—	—			
	IB.	Other general diseases .....	43	33	76	—	—	—	—	1	—	1	—	—	—	1	—	1	—	1	—	—	—	1	—	—	—			
	II. to IX.	Local diseases .....	99	87	186	5	3	2	2	2	1	3	5	12	11	2	4	1	—	—	—	1	—	—	1	2	—			
	X.	Malformations .....	3	1	4	2	—	—	—	—	—	1	1	3	1	—	—	—	—	—	—	—	—	—	—	—	—			
	XI.	Infancy, Diseases peculiar to .....	14	5	19	11	3	3	2	—	—	—	—	14	5	—	—	—	—	—	—	—	—	—	—	—	—			
	XII.	Old age .....	12	21	33	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
	XIII.	External causes (violence, etc.) .....	11	3	14	—	—	—	—	2	—	—	—	2	—	—	—	—	1	—	—	—	—	—	—	—	—			
	XIV.	Ill-defined diseases .....	8	5	13	—	—	—	—	1	—	—	1	1	1	—	—	—	—	—	—	—	—	—	—	—	—			
October ...	...	Total.....	158	110	268	9	2	2	1	5	2	5	3	21	8	3	2	2	—	—	—	1	—	3	2	2	2			
	IA.	Epidemic general diseases.....	6	4	10	—	—	—	1	—	—	1	1	1	2	1	—	1	—	—	—	—	—	1	—	—	—			
	IB.	Other general diseases .....	43	35	78	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1	—	2			
	II. to IX.	Local diseases .....	77	54	131	1	—	1	—	4	—	3	2	9	2	2	1	1	—	—	—	1	—	—	1	2	—			
	X.	Malformations .....	1	1	2	1	—	—	—	—	1	—	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—			
	XI.	Infancy, Diseases peculiar to .....	8	2	10	7	2	1	—	—	—	—	—	8	2	—	—	—	—	—	—	—	—	—	—	—	—			
	XII.	Old age .....	10	10	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
	XIII.	External causes (violence, etc.) .....	9	1	10	—	—	—	—	—	1	—	1	—	—	—	—	—	—	—	—	—	—	1	—	—	—			
	XIV.	Ill-defined diseases .....	4	3	7	—	—	—	—	1	1	—	—	1	1	—	1	—	—	—	—	—	—	—	—	—	—			
November .	...	Total .....	154	158	312	13	8	8	1	3	4	4	2	28	15	1	3	1	1	—	1	2	—	4	3	1	1			
	IA.	Epidemic general diseases.....	12	6	18	—	—	2	—	—	—	—	—	2	—	—	—	1	—	—	1	—	—	2	1	—	1			
	IB.	Other general diseases .....	22	40	62	—	—	1	—	—	—	—	—	1	—	—	—	1	—	—	—	—	—	—	—	—	—			
	II. to IX.	Local diseases .....	83	73	156	2	—	4	1	2	4	2	2	10	7	1	3	—	—	—	—	—	—	2	1	—	—			
	X.	Malformations .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
	XI.	Infancy, Diseases peculiar to .....	11	6	17	10	6	1	—	—	—	—	—	11	6	—	—	—	—	—	—	—	—	—	—	—	—			
	XII.	Old age .....	11	18	29	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
	XIII.	External causes (violence, etc.) .....	10	10	20	1	1	—	—	—	—	2	—	3	1	—	—	—	—	—	—	—	1	—	—	—	—			
	XIV.	Ill-defined diseases .....	5	5	10	—	1	—	—	1	—	—	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—			
December .	...	Total .....	178	150	328	14	8	5	4	7	7	8	9	34	28	2	4	—	1	—	2	1	—	1	4	2	3			
	IA.	Epidemic general diseases.....	4	3	7	—	—	—	1	—	—	—	—	—	1	1	—	—	1	—	—	—	—	—	—	—	—			
	IB.	Other general diseases .....	29	35	64	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	2			
	II. to IX.	Local diseases .....	93	79	172	2	1	5	1	4	6	6	8	17	16	1	4	—	—	—	1	—	—	1	4	—	—			
	X.	Malformations .....	2	5	7	1	3	—	1	1	—	—	1	2	5	—	—	—	—	—	—	—	—	—	—	—	—			
	XI.	Infancy, Diseases peculiar to .....	11	5	16	11	4	—	1	—	—	—	—	11	5	—	—	—	—	—	—	—	—	—	—	—	—			
	XII.	Old age .....	14	16	30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
	XIII.	External causes (violence, etc.) .....	16	5	21	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1	—	—	—	—	2	1			
	XIV.	Ill-defined diseases .....	9	2	11	—	—	—	—	2	1	1	—	3	1	—	—	—	—	—	—	—	—	—	—	—	—			

## Years.



				Deaths.																		
Months.	Births.			Division.	Causes of Death.	Ages at Death.																
	M.	F.	Total			Total.			Under 1 Year.		1—		2—		3—		4—		5—		10—	
						M.	F.	Total.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.		
January ...	46	41	87	Total ...	49	31	80	6	6	1	1	—	—	—	—	—	—	—	—	1	—	
				IA. Epidemic general diseases .....	3	4	7	1	—	—	—	—	—	—	—	—	—	—	—	—	—	
				IB. Other general diseases .....	17	8	25	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
				II. to IX. Local diseases .....	19	12	31	3	3	1	1	—	—	—	—	—	—	—	—	—	—	
				X. Malformations.....	1	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	
				XI. Infancy, Diseases peculiar to.....	1	2	3	1	2	—	—	—	—	—	—	—	—	—	—	—	—	
				XII. Old age .....	4	3	7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
				XIII. External causes, (violence, &c.) .....	4	1	5	—	—	—	—	—	—	—	—	—	—	—	—	1	—	
				XIV. Ill-defined diseases ..	—	1	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	
February...	33	36	69	Total .....	39	29	68	3	3	—	—	—	—	1	—	—	—	—	—	—	—	
				IA. Epidemic general diseases .....	2	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
				IB. Other general diseases .....	10	11	21	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
				II. to IX. Local diseases .....	19	10	29	1	2	—	—	—	—	—	—	—	—	—	—	—	—	
				X. Malformations.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
				XI. Infancy, Diseases peculiar to.....	—	1	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	
				XII. Old age .....	2	6	8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
				XIII. External causes (violence, &c.).....	4	1	5	—	—	—	—	—	—	1	—	—	—	—	—	—	—	
				XIV. Ill-defined diseases .....	2	—	2	2	—	—	—	—	—	—	—	—	—	—	—	—	—	
March .....	41	47	88	Total .....	52	33	85	7	2	2	1	1	—	—	—	—	—	2	—	—	—	
				IA. Epidemic general diseases .....	2	2	4	—	—	—	—	—	—	—	—	—	—	1	—	—	—	
				IB. Other general diseases .....	15	12	27	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
				II. to IX. Local diseases .....	25	15	40	3	1	1	1	1	—	—	—	—	—	—	—	—	—	
				X. Malformations.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
				XI. Infancy, Diseases peculiar to.....	4	1	5	4	1	—	—	—	—	—	—	—	—	—	—	—	—	
				XII. Old age .....	2	2	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
				XIII. External causes (violence, &c.).....	4	—	4	—	—	1	—	—	—	—	—	—	—	1	—	—	—	
				XIV. Ill-defined diseases .....	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
April .....	40	28	68	Total .....	35	29	64	5	7	—	1	—	—	—	—	—	—	2	—	—	—	
				IA. Epidemic general diseases .....	4	1	5	—	—	—	1	—	—	—	—	—	—	2	—	—	—	
				IB. Other general diseases .....	10	6	16	2	—	—	—	—	—	—	—	—	—	—	—	—	—	
				II. to IX. Local diseases .....	17	14	31	1	3	—	—	—	—	—	—	—	—	—	—	—	—	
				X. Malformations.....	—	2	2	—	2	—	—	—	—	—	—	—	—	—	—	—	—	
				XI. Infancy, Diseases peculiar to.....	2	1	3	2	1	—	—	—	—	—	—	—	—	—	—	—	—	
				XII. Old age .....	2	3	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
				XIII. External causes (violence, &c.).....	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
				XIV. Ill-defined diseases .....	—	1	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	
May .....	51	37	88	Total .....	43	38	81	2	5	3	—	—	—	—	1	—	—	—	—	1	—	
				IA. Epidemic general diseases .....	1	1	2	—	—	—	—	—	—	—	—	—	—	—	—	1	—	
				IB. Other general diseases .....	8	14	22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
				II. to IX. Local diseases .....	26	15	41	2	1	3	—	—	—	—	1	—	—	—	—	—	—	
				X. Malformations.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
				XI. Infancy, Diseases peculiar to.....	—	2	2	—	2	—	—	—	—	—	—	—	—	—	—	—	—	
				XII. Old age .....	4	3	7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
				XIII. External causes (violence, &c.).....	3	1	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
				XIV. Ill-defined diseases .....	1	2	3	—	2	—	—	—	—	—	—	—	—	—	—	—	—	
June .....	40	43	83	Total .....	48	36	84	5	4	—	—	1	—	—	1	—	2	—	1	1	2	
				IA. Epidemic general diseases .....	2	1	3	1	—	—	—	—	—	—	—	—	1	—	—	—	—	
				IB. Other general diseases .....	17	11	28	—	—	—	—	—	—	—	1	—	—	—	—	—	1	
				II. to IX. Local diseases .....	18	17	35	2	2	—	—	1	—	—	—	—	—	—	1	1	1	
				X. Malformations.....	—	1	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	
				XI. Infancy, Diseases peculiar to.....	2	1	3	2	1	—	—	—	—	—	—	—	—	—	—	—	—	
				XII. Old age .....	6	4	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
				XIII. External causes (violence, &c.).....	1	1	2	—	—	—	—	—	—	—	—	—	1	—	—	—	—	
				XIV. Ill-defined diseases.....	2	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	

## Ages at Death.



Months.	Births.			Division.	Causes of Death.	Deaths.															
						Ages at Death.															
						Total.			Under 1 Year.		1—		2—		3—		4—		5—		10—
M.	F.	Total	M.	F.	Total	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.		
July .....	57	26	83		Total .....	45	24	69	2	2	I	—	—	—	—	—	—	—	I	I	I
				IA.	Epidemic general diseases .....	—	I	I	—	—	—	—	—	—	—	—	—	—	—	—	I
				IB.	Other general diseases .....	II	4	15	—	—	—	—	—	—	—	—	—	—	—	—	—
				II. to IX.	Local diseases .....	23	13	36	I	I	—	—	—	—	—	—	—	—	I	I	—
				X.	Malformations .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
				XI.	Infancy, Diseases peculiar to.....	I	I	2	I	I	—	—	—	—	—	—	—	—	—	—	—
				XII.	Old age .....	4	3	7	—	—	—	—	—	—	—	—	—	—	—	—	—
				XIII.	External causes (violence, &c.) .....	6	I	7	—	—	I	—	—	—	—	—	—	—	—	—	—
				XIV.	Ill-defined diseases .....	—	I	I	—	—	—	—	—	—	—	—	—	—	—	—	—
August.....	47	49	96		Total .....	39	48	87	3	8	I	I	—	—	—	—	—	I	I	—	I
				IA.	Epidemic general diseases .....	I	I	2	—	I	I	—	—	—	—	—	—	—	—	—	—
				IB.	Other general diseases .....	12	8	20	—	I	—	I	—	—	—	—	—	—	—	—	—
				II. to IX.	Local diseases .....	19	33	52	—	5	—	—	—	—	—	—	—	I	I	—	I
				X.	Malformations .....	I	—	I	I	—	—	—	—	—	—	—	—	—	—	—	—
				XI.	Infancy, Diseases peculiar to.....	2	I	3	2	I	—	—	—	—	—	—	—	—	—	—	—
				XII.	Old age .....	3	3	6	—	—	—	—	—	—	—	—	—	—	—	—	—
				XIII.	External causes (violence, &c.) .....	I	I	2	—	—	—	—	—	—	—	—	—	—	—	—	—
				XIV.	Ill-defined diseases .....	—	I	I	—	—	—	—	—	—	—	—	—	—	—	—	—
September.	41	46	87		Total .....	58	34	92	7	3	I	I	I	—	I	I	I	—	I	I	I
				IA.	Epidemic general diseases .....	3	I	4	—	—	—	—	—	—	—	I	—	—	I	—	—
				IB.	Other general diseases .....	18	13	31	—	—	I	—	I	—	I	—	—	—	—	—	—
				II. to IX.	Local diseases .....	24	12	36	2	—	—	I	—	—	—	—	I	—	I	I	—
				X.	Malformations .....	I	I	2	I	I	—	—	—	—	—	—	—	—	—	—	—
				XI.	Infancy, Diseases peculiar to.....	2	2	4	2	2	—	—	—	—	—	—	—	—	—	—	—
				XII.	Old age .....	5	4	9	—	—	—	—	—	—	—	—	—	—	—	—	—
				XIII.	External causes (violence, &c.) .....	3	I	4	I	—	—	—	—	—	—	—	—	—	—	—	—
				XIV.	Ill-defined diseases .....	2	—	2	I	—	—	—	—	—	—	—	—	—	—	—	—
October ...	55	41	96		Total .....	37	23	60	4	—	—	I	—	—	—	—	—	I	—	I	I
				IA.	Epidemic general diseases .....	I	—	I	—	—	—	—	—	—	—	—	—	I	—	—	—
				IB.	Other general diseases .....	15	11	26	—	—	—	—	—	—	—	—	—	—	—	—	I
				II. to IX.	Local diseases .....	14	10	24	I	—	—	—	—	—	—	—	—	—	—	I	—
				X.	Malformations .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
				XI.	Infancy, Diseases peculiar to.....	2	—	2	2	—	—	—	—	—	—	—	—	—	—	—	—
				XII.	Old age .....	I	I	2	—	—	—	—	—	—	—	—	—	—	—	—	—
				XIII.	External causes (violence, &c.) .....	2	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—
				XIV.	Ill-defined diseases .....	2	I	3	I	—	—	I	—	—	—	—	—	—	—	—	—
November.	35	46	81		Total .....	34	34	68	4	—	—	I	I	I	—	I	I	—	2	—	—
				IA.	Epidemic general diseases .....	3	2	5	—	—	—	—	I	—	—	I	—	—	2	—	—
				IB.	Other general diseases .....	4	12	16	—	—	—	—	—	I	—	—	—	—	—	—	—
				II. to IX.	Local diseases .....	22	13	35	3	—	—	I	—	—	—	—	—	—	—	—	—
				X.	Malformations .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
				XI.	Infancy, Diseases peculiar to.....	I	—	I	I	—	—	—	—	—	—	—	—	—	—	—	—
				XII.	Old age .....	2	4	6	—	—	—	—	—	—	—	—	—	—	—	—	—
				XIII.	External causes (violence, &c.) .....	2	3	5	—	—	—	—	—	—	—	—	I	—	—	—	—
				XIV.	Ill-defined diseases .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
December..	40	38	78		Total .....	51	36	87	6	4	—	I	—	I	—	—	—	—	I	I	—
				IA.	Epidemic general diseases .....	3	I	4	—	—	—	—	—	I	—	—	—	—	—	—	—
				IB.	Other general diseases .....	10	7	17	—	—	—	—	—	—	—	—	—	—	—	—	—
				II. to IX.	Local diseases .....	27	20	47	3	I	—	I	—	—	—	—	—	—	I	—	—
				X.	Malformations .....	I	—	I	I	—	—	—	—	—	—	—	—	—	—	—	—
				XI.	Infancy, Diseases peculiar to.....	I	2	3	I	2	—	—	—	—	—	—	—	—	—	—	—
				XII.	Old age .....	3	3	6	—	—	—	—	—	—	—	—	—	—	—	—	—
				XIII.	External causes (violence, &c.) .....	4	I	5	—	—	—	—	—	—	—	—	—	—	—	I	—
				XIV.	Ill-defined diseases .....	2	2	4	I	I	—	—	—	—	—	—	—	—	—	—	—

Public Institutions) Registered in the City of Adelaide in each Month of the Year 1909—continued.

## Deaths.

Ages at Death.



No. 22.—RETURN of Births and Deaths (inclusive of all those in Public Institutions) Registered in the City of Adelaide in the Years 1904-1909.

Years .....	1904.	1905.	1906.	1907.	1908.	1909.											
Population, Mean .....	39,695	39,835	39,975	40,115	40,255	40,395											
Births .....	862	854	826	871	1,000	Total, 1,004—Males, 526; females, 478.											
Rate per 1,000 of mean population .....	21·72	21·44	20·66	21·71	24·84	24·85											
<i>Deaths—</i>																	
All causes .....	809	842	871	879	938	All Ages.			Under 1 Year.	1 and under 5	5 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and up-wards	Not stated.	
						Total.	M.	F.									
Rate per 1,000 of mean population .....	20·38	21·14	21·79	21·91	23·30	22·90	—	—	—	—	—	—	—	—	—	—	
<i>Causes of Death—</i>																	
I.	{ (A). Epidemic General Diseases .....			42	30	40	25	15	3	7	12	10	4	2	2	—	
	{ (B). Other General Diseases .....			254	245	264	147	117	3	6	20	69	88	71	7	—	
II. to IX.	Local Diseases .....			421	472	437	253	184	41	15	23	62	128	141	27	—	
X.	Malformations .....			4	5	8	4	4	8	—	—	—	—	—	—	—	
XI.	Infancy, Diseases peculiar to .....			37	29	32	18	14	32	—	—	—	—	—	—	—	
XII.	Old Age .....			62	74	77	38	39	—	—	—	—	—	41	36	—	
XIII.	External Causes (Violence, &c.) .....			36	60	46	34	12	1	5	4	13	11	10	2	—	
XIV.	Ill-defined Diseases or Causes.....			23	23	21	11	10	10	1	—	—	2	6	2	—	

Causes of Deaths Registered in the Year ended December 31st, 1909.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I. (A).								
Typhoid fever.....	—	17	Other diseases of nervous system .....	2	19	Diseases of organs of locomotion .....	—	3
Recurrent fever .....	—	—	Diseases of organs of special sense .....	—	—			
Smallpox.....	—	—	Acute endocarditis .....	—	1	X.		
Measles .....	—	—	Organic disease of heart ..	—	75	Congenital malformations ..	8	—
Scarlet fever .....	—	—	Diseases of lymphatic system ..	—	—			
Whooping-cough .....	2	4	Other diseases of circulatory system .....	—	17	XI.		
Diphtheria and croup.....	—	9	Bronchitis .....	5	17	Premature birth .....	20	—
Influenza .....	—	1	Pneumonia .....	4	33	Congenital debility, icterus, &c.....	10	—
Cholera nostras .....	—	—	Pleurisy .....	—	2	Other diseases peculiar to infancy .....	2	—
Dysentery .....	1	4	Asthma .....	—	1			
Erysipelas .....	—	—	Other diseases of respiratory system .....	—	7	XII.		
Other epidemic diseases.....	—	2	Diseases of stomach (except cancer) ..	—	2	Senile debility .....	—	77
I. (B).			Diarrhoea and enteritis (under 2 years) .....	21	1	XIII.		
Purulent infection, non-puerperal septicæmia .....	—	—	Diarrhoea and enteritis (over 2 years).....	—	13	Suicide by poison.....	—	—
Tuberculosis of larynx .....	—	1	Diseases of liver .....	1	21	Suicide by hanging .....	—	—
Tuberculosis of lungs .....	1	107	Simple peritonitis (non puerperal).....	—	5	Suicide by drowning .....	—	—
Tuberculosis of meninges....	—	7	Other diseases of digestive system .....	—	28	Suicide by firearms .....	—	1
Other forms of tuberculosis..	—	12	Acute nephritis .....	—	3	Suicide by cutting instruments.....	—	3
Cancer, malignant tumors ..	—	111	Bright's disease .....	—	56	Other suicides .....	—	—
Acute articular rheumatism ..	—	4	Calculi of urinary passages ..	—	1	Fractures .....	—	11
Chronic rheumatism and gout ..	—	—	Diseases of bladder .....	1	1	Dislocations .....	—	—
Diabetes .....	—	7	Other diseases of genito-urinary system .....	—	10	Other accidental traumatisms ..	—	16
Leucæmia .....	—	2	Accidents of pregnancy ....	—	1	Burns and scalds .....	—	5
Anæmia, chlorosis .....	—	4	Puerperal hæmorrhage ....	—	—	Sunstroke, heat, &c. ....	—	3
Acute or chronic alcoholism ..	—	2	Puerperal septicæmia .....	—	7	Accidental drowning .....	—	1
Other general diseases .....	2	4	Other puerperal diseases or accidents .....	—	2	Accidental acute poisoning..	—	—
II. to IX.			Diseases of skin and cellular tissue.....	—	7	Other external violence ....	1	5
Simple meningitis .....	4	16				XIV.		
Diseases of spinal cord .....	—	4				Dropsy .....	—	—
Congestion and hæmorrhage of brain .....	—	40				Sudden death .....	—	—
Epilepsy .....	—	3				Unsuspected or ill-defined causes .....	10	11
Non - puerperal convulsions (over 5 years).....	—	—						
Convulsions (under 5 years)...	3	—						

**No. 23.**—RETURN of Births and Deaths Registered in each Ward of the City of Adelaide (exclusive of Deaths in Public Institutions\* of persons not usually resident in the city) in the Year ended December 31st, 1909.

	Total.	Hindmarsh.	Gawler.	Grey.	Young.	Robe.	MacDonnell.
Area in acres.....	3,778	608	627	567	727	612	637
Estimated mean population.....	40,395	6,159	5,991	8,853	10,500	3,789	5,102
Persons to an acre.....	10.7	10.1	9.6	15.6	14.4	6.2	8.0
Births.....	1,004	123	148	196	310	81	146
Male.....	526	57	86	105	157	42	79
Female.....	478	66	62	91	153	39	67
Deaths.....	600	104	103	108	112	60	113
Male.....	321	64	52	52	62	35	56
Female.....	279	40	51	56	50	25	57
CAUSES OF DEATH.							
I. (A) Epidemic General Diseases.....	23	1	2	6	2	2	10
(B) Other General Diseases.....	143	22	23	27	27	18	26
II. to IX. Local Diseases.....	298	61	49	53	55	28	52
X. Malformations.....	7	—	—	—	2	—	5
XI. Infancy, Diseases Peculiar to.....	32	4	6	5	6	5	6
XII. Old Age.....	51	10	14	9	10	4	4
XIII. External Causes (Violence, &c.).....	29	4	6	3	6	3	7
XIV. Ill-defined Diseases or Causes.....	17	2	3	5	4	—	3
Rate per 1,000 of mean population of each ward.....	14.85	16.89	17.19	12.20	10.67	15.84	22.15

\* The Destitute Asylum (including the Lying-in Department), the Adelaide Hospital, and the Consumptive Home.

Causes of Deaths Registered in the Year ended December 31st, 1909.

	Under One Year.	One Year and Over.		Under One Year.	One Year and Over.		Under One Year.	One Year and Over.
I (A).								
Typhoid fever.....	—	4	Convulsions (under 5 years).....	3	—	Diseases of skin and cellular tissue.....	—	3
Recurrent fever.....	—	—	Other diseases of nervous system.....	2	13	Diseases of organs of locomotion.....	—	1
Smallpox.....	—	—	Diseases of organs of special sense.....	—	—	X.		
Measles.....	—	—	Acute endocarditis.....	—	—	Congenital malformations..	7	—
Scarlet fever.....	—	—	Organic disease of heart....	—	52	XI.		
Whooping-cough.....	2	4	Diseases of lymphatic system.....	—	—	Premature birth.....	20	—
Diphtheria and croup.....	—	9	Other diseases of circulatory system.....	—	10	Congenital debility, icterus, &c.	10	—
Influenza.....	—	1	Bronchitis.....	4	14	Other diseases peculiar to infancy.....	2	—
Cholera nostras.....	—	—	Pneumonia.....	3	26	XII.		
Dysentery.....	1	2	Pleurisy.....	—	1	Senile debility.....	—	51
Erysipelas.....	—	—	Asthma.....	—	—	XIII.		
Other epidemic diseases.....	—	—	Other diseases of respiratory system.....	—	4	Suicide by poison.....	—	—
I (B).								
Purulent infection, non-puerperal septicæmia.....	—	—	Diseases of stomach (except cancer).....	—	1	Suicide by hanging.....	—	—
Tuberculosis of larynx.....	—	1	Diarrhoea and enteritis (under 2 years).....	21	1	Suicide by drowning.....	—	—
Tuberculosis of lungs.....	1	63	Diarrhoea and enteritis (over 2 years).....	—	9	Suicide by firearms.....	—	—
Tuberculosis of meninges.....	—	5	Diseases of liver.....	1	15	Suicide by cutting instruments.....	—	2
Other forms of tuberculosis..	—	6	Simple peritonitis (non-puerperal).....	—	2	Other suicides.....	—	—
Cancer, malignant tumors..	—	53	Other diseases of digestive system.....	—	14	Fractures.....	—	8
Acute articular rheumatism..	—	3	Acute nephritis.....	—	1	Dislocations.....	—	—
Chronic rheumatism and gout	—	—	Bright's disease.....	—	33	Other accidental traumatism	—	11
Diabetes.....	—	5	Calculi of urinary passages..	—	1	Burns and scalds.....	—	3
Leuchæmia.....	—	—	Diseases of bladder.....	1	1	Sunstroke, heat, &c.....	—	1
Anæmia, chlorosis.....	—	1	Other diseases of genito-urinary system.....	—	4	Accidental drowning.....	—	1
Acute or chronic alcoholism..	—	2	Accidents of pregnancy....	—	2	Accidental acute poisoning..	—	—
Other general diseases.....	2	1	Puerperal hæmorrhage.....	—	1	Other external violence....	1	2
II. to IX.								
Simple meningitis.....	4	14	Puerperal septicæmia.....	—	3	XIV.		
Diseases of spinal cord.....	—	3	Other puerperal diseases or accidents.....	—	2	Dropsy.....	—	—
Congestion and hæmorrhage of brain.....	—	27				Sudden death.....	—	—
Epilepsy.....	—	1				Unspecified or ill-defined causes	10	7
Non-puerperal convulsions (over 5 years).....	—	—						



No. 24.—RETURN of Births and Deaths Registered in South Australia (exclusive of the Northern Territory) in the Years 1904-1909.

Years .....	1904.	1905.	1906.	1907.	1908.	1909.										
Population, Mean .....	365,586	370,791	376,335	384,255	394,536	407,377										
Births .....	9,100	8,832	8,921	9,209	9,756	Total, 10,064—Males, 5,224 ; females, 4,840										
Rate per 1,000 of population	24·89	23·82	23·70	23·97	24·73	24·70										
<i>Deaths—</i>																
All causes.....	3,719	3,761	3,872	3,736	3,834	All Ages.			Under 1 Year.	1 and under 5.	5 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	No. stated
						Total.	M.	F.								
						3,782	2,080	1,702	616	149	206	577	753	1,059	422	—
Rate per 1,000 of population	10·17	10·14	10·29	9·72	9·72	9·28	—	—	—	—	—	—	—	—	—	—
<i>Causes of Death—</i>																
I { (A).—Epidemic General Diseases .....				219	149	123	75	48	19	19	21	30	12	14	8	—
(B).—Other General Diseases] .....				783	800	814	411	403	12	14	65	237	244	217	25	—
II. to IX.—Local Diseases .....				1,819	1,886	1,880	993	887	278	89	86	217	410	621	179	—
X.—Malformations .....				25	17	47	22	25	42	3	2	—	—	—	—	—
XI.—Infancy, Diseases peculiar to .....				183	209	211	129	82	211	—	—	—	—	—	—	—
XII.—Old Age .....				354	348	332	172	160	—	—	—	—	1	137	194	—
XIII.—External Causes (Violence, &c.) .....				206	279	254	205	49	14	21	32	88	63	29	7	—
XIV.—Ill-defined Diseases or Causes .....				147	146	121	73	48	40	3	—	5	23	41	9	—

No. 25.—RETURN showing the Births and Deaths Registered in the Corporate Towns specified in the Year 1909.

Corporate Towns.	Estimated Mean Population.	Registered during Year.			The Deaths Registered in the Year include Deaths from—										Birth and Death Rates per 1,000 living.	
		Births.	Deaths.		Measles	Scarlet Fever.	Diphtheria and Croup.	Whooping Cough.	Typhoid Fever.	Diarrhoea and Dysentery.	Diseases of Respiratory System.	Tuberculosis of Lungs.	Diseases of Circulatory System.	Births.	Deaths.	
			Total	Under One Year.												
Adelaide .....	40,395	1,004	925	98	—	—	9	6	17	25	69	108	93	24·85	22·90	
Hindmarsh .....	11,636	286	82	17	—	—	—	—	—	2	3	11	11	24·66	7·05	
Thebarton .....	6,525	207	60	14	—	—	—	4	—	1	11	6	8	31·72	9·20	
Port Adelaide .....	22,522	680	220	58	—	—	—	1	4	6	15	13	29	30·19	9·77	
Glenelg .....	4,197	77	28	2	—	—	—	—	—	—	3	3	7	18·35	6·67	
Brighton .....	1,253	27	9	2	—	—	—	—	—	—	—	—	5	21·55	7·18	
Unley .....	22,828	543	189	27	—	—	—	2	—	2	15	24	36	23·79	8·29	
St. Peters .....	9,153	154	64	6	—	—	—	—	1	3	4	3	18	16·82	6·99	
Kensington and Norwood....	13,245	296	121	24	—	—	—	1	—	4	18	12	11	22·35	9·14	
Gawler .....	1,888	92	28	6	1	—	—	—	2	1	5	1	1	48·73	14·83	
Kapunda .....	1,690	68	38	2	1	—	—	—	—	—	4	4	4	40·24	22·49	
Burra .....	1,846	84	31	5	—	—	—	1	1	2	1	2	4	45·50	16·79	
Clare .....	664	40	19	2	—	—	—	—	—	1	1	—	1	62·41	28·61	
Jamestown.....	959	58	24	1	—	—	—	—	1	—	4	1	5	60·48	25·03	
Port Augusta .....	778	30	25	2	—	—	—	—	—	—	1	2	6	38·56	32·13	
Port Pirie .....	11,267	353	101	13	—	—	—	—	2	3	5	9	4	31·33	8·96	
Kadina .....	1,959	168	36	10	—	—	—	—	—	1	4	1	9	85·76	18·38	
Moonta .....	1,706	73	17	2	—	—	—	—	—	—	3	—	3	42·79	9·96	
Wallaroo.....	3,942	113	56	7	—	—	—	—	1	5	2	4	11	28·67	14·21	
Goolwa .....	545	17	7	—	—	—	1	—	—	—	1	—	2	31·19	12·84	
Strathalbyn .....	918	50	7	1	—	—	—	—	—	—	—	—	3	54·47	7·63	
Mount Gambier .....	3,582	137	45	4	—	—	1	—	2	—	2	6	4	38·25	12·56	
Petersburg .....	3,056	103	18	6	—	—	—	—	—	1	1	—	—	33·70	5·89	

**No. 26.**—COMPARATIVE RETURN showing the number of Deaths Registered in South Australia (exclusive of the Northern Territory) from each of the undermentioned Causes in 1909, arranged in Order of Fatality, and each Corresponding Number in 1908.

Order of Fatality.	Causes of Death.	1909.			1908.
		Total.	Under 5 years.	5 years and above.	
1	Organic diseases of the heart .....	426	4	422	377
2	Senile debility, old age .....	332	—	332	348
3	Tuberculosis of lungs .....	320	2	318	352
4	Bright's disease .....	176	—	176	133
5	Diarrhœa and enteritis (children under 2 years only) .....	164	164	—	216
6	Congestion and hæmorrhage of brain .....	153	—	153	167
7	Premature birth .....	127	127	—	102
8	Ill-defined and unspecified causes not counted otherwise .....	120	42	78	143
9	Cancer of stomach and of liver .....	119	—	119	105
10	Pneumonia (except broncho-pneumonia) .....	117	19	98	93
11	Cancer (except of buccal cavity, stomach, liver, intestines, and female genital organs) .....	101	2	99	92
12	Simple meningitis (including epidemic cerebro-spinal meningitis, 3) ..	86	49	37	83
13	Diarrhœa and enteritis (persons 2 years and above) .....	77	6	71	61
14	Accidental drowning (including 40 due to shipwreck) .....	65	7	58	27
15	Debility, &c., of infants under 3 months .....	62	62	—	81
16	Accidental traumatisms (not otherwise specified) .....	56	3	53	57
17	Tuberculosis (except pulmonary, meningeal, and abdominal) .....	52	5	47	33
18	Chronic bronchitis .....	51	1	50	70
19	Congenital malformations .....	47	45	2	17
20	Diabetes .....	45	—	45	37
21	Typhoid fever .....	38	4	34	38
	Cancer of peritoneum, intestines, and rectum .....	38	—	38	28
22	Broncho-pneumonia .....	37	26	11	34
23	Acute bronchitis .....	36	23	13	40
24	Accidental fractures .....	33	2	31	33
25	Convulsions of children under 5 years .....	31	31	—	36
	Cirrhosis of liver .....	31	—	31	15
26	Cancer of female genital organs .....	29	—	29	23
27	Embolism, thrombosis .....	28	—	28	28
28	Intestinal obstruction (except hernia) .....	26	3	23	38
	Appendicitis and phlegmon of iliac fossa .....	26	1	25	22
29	Cancer of buccal cavity .....	23	—	23	22
	Influenza .....	23	1	22	35
	Paralysis without specified cause .....	22	1	21	39
	Diseases of arteries, &c. ....	22	—	22	20
30	Accidental burns and scalds .....	22	8	14	31
	Diseases peculiar to infants under 3 months (not otherwise specified) ...	22	22	—	25
	Deaths from external violence (not otherwise specified) .....	22	11	11	17
31	General paralysis and other forms of mental alienation .....	21	—	21	27
32	Whooping cough .....	20	19	1	18
	Puerperal septicæmia .....	20	—	20	23
33	Diphtheria and croup .....	18	8	10	11
34	Diseases of nervous system (not otherwise specified) .....	17	2	15	21
	Gangrene .....	17	—	17	14
35	Angina pectoris .....	16	—	16	11
	Diseases of respiratory system (not otherwise specified) .....	16	2	14	14
36	Tetanus .....	14	8	6	7
	Tuberculosis of meninges .....	13	8	5	20
37	Diseases of spinal cord (except locomotor ataxia and spinal meningitis) ..	13	—	13	16
	Epilepsy .....	13	—	13	20
	Diseases of stomach (except ulcer and cancer) .....	13	8	5	35
	Leuchæmia .....	12	1	11	2
	Acute or chronic alcoholism .....	12	—	12	14
38	Pleurisy .....	12	—	12	13
	Diseases of liver (except cirrhosis, hydatids, and calculus) .....	12	1	11	9
	Suicide by hanging .....	12	—	12	7
	Dysentery .....	11	4	7	25
39	Congestion and apoplexy of lungs .....	11	2	9	5
	Hernia .....	11	—	11	9
	Acute articular rheumatism .....	11	1	10	11
	Puerperal accidents (not otherwise specified) .....	10	—	10	8
	Biliary calculus .....	10	—	10	3
40	Simple peritonitis (non-puerperal) .....	10	2	8	22
	Acute nephritis .....	10	1	9	2
	Diseases of the prostate .....	10	—	10	6
41	Accidents of pregnancy .....	9	—	9	6
	Suicide by firearms .....	9	—	9	10
	Acute endocarditis .....	8	—	8	11
	Chronic rheumatism and gout .....	8	—	8	2
42	Hydatid tumors of liver .....	8	—	8	7
	Diseases of kidneys and their annexa (except acute nephritis, Bright's disease, and calculus) ..	8	2	6	9
	Anæmia, chlorosis .....	7	—	7	22
	Softening of brain .....	7	—	7	15
43	Diseases of bladder .....	7	1	6	13
	Diseases of bones (non-tuberculous) .....	7	2	5	5
	Suicide by poison .....	7	—	7	12
	Sunstroke, heat, &c. ....	7	2	5	63
	Syphilis .....	6	4	2	5
	Exophthalmic goitre .....	6	—	6	2
44	Pericarditis .....	6	2	4	2
	Puerperal albuminuria and convulsions .....	6	—	6	6
	Suicide by drowning .....	6	—	6	5
	Accidental poisoning (except by gas) .....	6	2	4	6



**No. 26.**—COMPARATIVE RETURN showing the Number of Deaths Registered in South Australia (exclusive of the Northern Territory) from each of the undermentioned Causes in 1909, &c.—*continued.*

Order of Fatality.	Causes of Death.	1909.			1908.
		Total.	Under 5 years.	5 years and above.	
45	Abdominal tuberculosis .....	5	2	3	10
	Purulent infection and non-puerperal septicæmia .....	5	1	4	7
	Asthma .....	5	—	5	9
	Ulcer of stomach .....	5	—	5	9
	Puerperal hæmorrhage .....	5	—	5	1
46	Suicide by cutting instruments .....	5	—	5	4
	Pest plague .....	4	—	4	—
	Gangrene of lung .....	4	—	4	2
	Cysts and tumors (ovary) .....	4	—	4	4
	Inanition .....	4	—	4	1
47	Intermittent fever and malarial cachexia .....	3	—	3	1
	Phlegmon, acute abscess .....	3	2	1	2
	Diseases of circulatory system (not otherwise specified) .....	3	—	3	10
	Erysipelas .....	2	2	—	6
	Progressive locomotor ataxia .....	2	—	2	3
48	Convulsions (non-puerperal, 5 years and over) .....	2	—	2	1
	Cholera nostras .....	2	—	2	—
	Diseases of pharynx and œsophagus (except cancer) .....	2	—	2	5
	Diseases of digestive system (not otherwise specified) .....	2	—	2	2
	Metritis .....	2	—	2	—
49	Diseases of uterus and female genital organs (not otherwise specified) .....	2	—	2	3
	Measles .....	1	1	—	14
	Chickenpox .....	1	1	—	—
	Addison's disease .....	1	—	1	2
	Lead poisoning .....	1	—	1	1
49	Encephalitis .....	1	—	1	1
	Diseases of mouth and its annexa .....	1	1	—	—
	Calculi of urinary passages .....	1	—	1	—
	Diseases of urethra, urinary abscess .....	1	—	1	4
	Uterine tumor (non-cancerous) .....	1	—	1	2
49	Carbuncle .....	1	—	1	1
	Diseases of joints (except tuberculosis and rheumatism) .....	1	1	—	2
	Amputation .....	1	—	1	—
	Dentition .....	1	—	1	3

**No. 27.**—RETURN showing the Total Number of Deaths in South Australia (exclusive of the Northern Territory), from each Cause, during the Years 1908 and 1909.

Causes of Death.	1908.			1909.		
	M.	F.	Total.	M.	F.	Total.
<i>IA.—Epidemic General Diseases.</i>						
1 Typhoid fever .....	23	15	38	24	14	38
2 Exanthematic typhus .....	—	—	—	—	—	—
3 Recurrent or relapsing fever .....	—	—	—	—	—	—
4 Intermittent fever and malarial cachexia .....	1	—	1	3	—	3
5 Smallpox .....	—	—	—	—	—	—
6 Measles .....	5	9	14	1	—	1
7 Scarlet fever .....	—	—	—	—	—	—
8 Whooping cough .....	7	11	18	11	9	20
9 { Diphtheria .....	5	3	8	6	8	14
{ Croup .....	1	2	3	1	3	4
10 Influenza, la grippe .....	20	15	35	15	8	23
11 Miliary fever .....	—	—	—	—	—	—
12 Asiatic cholera .....	—	—	—	—	—	—
13 Cholera nostras .....	—	—	—	1	1	2
14 Dysentery .....	19	6	25	8	3	11
15 Pest. plague .....	—	—	—	4	—	4
16 Yellow fever .....	—	—	—	—	—	—
17 Leprosy .....	—	—	—	—	—	—
18 Erysipelas .....	5	1	6	—	2	2
19 Other epidemic diseases .....	1	—	1	1	—	1
Total .....	87	62	149	75	48	123
<i>IB.—Other General Diseases.</i>						
20 Purulent infection and septicæmia (non-puerperal) .....	4	3	7	3	2	5
21 Glanders and farcy .....	—	—	—	—	—	—
22 Malignant pustule and charbon .....	—	—	—	—	—	—
23 Rabies .....	—	—	—	—	—	—
24 Actinomycosis, trichinosis, &c. ....	1	—	1	—	—	—
25 Pellagra .....	—	—	—	—	—	—
26 Tuberculosis of the larynx .....	1	2	3	1	1	2
27 Tuberculosis of the lungs .....	176	176	352	152	168	320
28 Tuberculosis of the meninges .....	6	14	20	8	5	13
29 Abdominal tuberculosis .....	8	2	10	—	5	5
30 Pott's disease .....	4	1	5	7	4	11
31 Cold abscess and abscess by congestion .....	—	—	—	—	—	—
32 White swelling .....	2	1	3	2	—	2
33 Tuberculosis of other organs .....	1	2	3	2	1	3
34 General tuberculosis .....	12	7	19	19	15	34
35 Scrofula .....	—	—	—	—	—	—
36 Syphilis .....	4	1	5	4	2	6
37 Gonorrhœa (5 yrs. and over) .....	—	—	—	—	—	—
38 Gonococcal disease, gonorrhœa (under 5 yrs.) .....	—	—	—	—	—	—
39 } Cancer and other malignant tumors. { Of the buccal cavity .....	21	1	22	21	2	23
40 } { Of the stomach, of the liver .....	61	44	105	64	55	119
41 } { Of the peritn., intes., and rect. ....	12	16	28	18	20	38
42 } { Of the female genital organs .....	—	23	23	—	29	29
43 } { Of the breast .....	—	22	22	—	25	25
44 } { Of the skin .....	8	3	11	7	2	9
45 } { Of other organs, or organs not specified .....	37	22	59	44	23	67
46 Other tumors, except those of the female genital organs .....	5	3	8	—	—	—
47 Acute articular rheumatism .....	4	7	11	5	6	11
48 Chronic rheumatism and gout .....	1	1	2	6	2	8
49 Scurvy .....	—	—	—	—	—	—
50 Diabetes .....	16	21	37	22	23	45
51 Exophthalmic goitre .....	—	2	2	1	5	6
52 Addison's disease .....	—	2	2	—	1	1
53 Leuchæmia .....	1	1	2	9	3	12
54 Anæmia, chlorosis .....	10	12	22	3	4	7
55 Other general diseases .....	—	—	—	—	—	—
56 Acute or chronic alcoholism .....	11	3	14	12	—	12
57 Lead poisoning .....	1	—	1	1	—	1
58 Other chronic poisonings (occupational) .....	—	—	—	—	—	—
59 Other chronic poisonings .....	—	1	1	—	—	—
Total .....	407	393	800	411	403	814
<i>II.—Diseases of Nervous System and of Organs of Special Sense.</i>						
60 Encephalitis .....	—	1	1	1	—	1
61 Simple meningitis (including epidemic cerebro-spinal meningitis) ..	46	37	83	37	49	86
62 Progressive locomotor ataxia .....	3	—	3	1	1	2
63 Other diseases of spinal cord .....	9	6	15	9	4	13
64 Congestion and hæmorrhage of the brain .....	88	79	167	81	72	153
65 Softening of the brain .....	7	8	15	5	2	7
66 Paralysis, without specified cause .....	18	21	39	12	10	22
67 General paralysis .....	9	2	11	9	3	12
68 Other forms of mental alienation .....	7	9	16	5	4	9
69 Epilepsy .....	12	8	20	8	5	13
70 Convulsions [non-puerperal (5 years and over)] .....	1	—	1	1	1	2
71 Convulsions (under 5 years) .....	18	18	36	18	13	31
72 Tetanus .....	6	1	7	10	4	14
73 Chorea .....	—	—	—	—	—	—
74 Other diseases of nervous system .....	8	13	21	7	10	17



**No. 27.**—RETURN showing the Total Number of Deaths in South Australia (exclusive of the Northern Territory), from each Cause, during the Years 1908 and 1909—*continued*.

Causes of Death.	1908.			1909.		
	M.	F.	Total.	M.	F.	Total.
<b>II.—Diseases of Nervous System and of Organs of Special Sense—continued.</b>						
75 Diseases of the eyes and their annexa .....	—	—	—	—	—	—
76 Diseases of the ears .....	—	—	—	—	—	—
Total .....	232	203	435	204	178	382
<b>III.—Diseases of Circulatory System.</b>						
77 Pericarditis .....	1	1	2	2	4	6
78 Acute endocarditis .....	5	6	11	6	2	8
79 Organic diseases of the heart .....	183	194	377	211	215	426
80 Angina pectoris .....	6	5	11	12	4	16
81 Dis. of arteries, atheroma, aneurism, &c. ....	13	7	20	17	5	22
82 Embolism and thrombosis .....	10	18	28	7	21	28
83 Diseases of veins (varices, hæmorrhoids, phlebitis, &c.) .....	1	1	2	—	1	1
84 Dis. of lymphatic syst.—lymphangitis, &c. ....	1	—	1	—	—	—
85 Hæmorrhages .....	5	2	7	2	—	2
86 Other diseases of circulatory system .....	1	—	1	—	—	—
Total .....	226	234	460	257	252	509
<b>IV.—Diseases of Respiratory System.</b>						
87 Diseases of nasal fossæ .....	—	—	—	—	—	—
88 Diseases of larynx .....	3	3	6	—	3	3
89 Diseases of thyroid body .....	—	1	1	—	2	2
90 Acute bronchitis .....	24	16	40	22	14	36
91 Chronic bronchitis .....	39	31	70	30	21	51
92 Broncho-pneumonia .....	19	15	34	20	17	37
93 Pneumonia .....	53	40	93	17	43	117
94 Pleurisy .....	7	6	13	6	6	12
95 Congestion and apoplexy of the lungs .....	2	2	4	5	6	11
96 Gangrene of lung .....	—	2	2	4	—	4
97 Asthma .....	7	2	9	5	—	5
98 Pulmonary emphysema .....	—	—	—	1	—	1
99 Other diseases of respiratory system, except phthisis .....	9	5	14	7	3	10
Total .....	163	123	286	174	115	289
<b>V.—Diseases of Digestive System.</b>						
100 Diseases of mouth and its annexa .....	—	—	—	—	1	1
101 Diseases of pharynx .....	—	1	1	1	—	1
102 Diseases of œsophagus .....	3	1	4	—	1	1
103 Ulcer of stomach .....	6	3	9	3	2	5
104 Other diseases of stomach, except cancer .....	12	23	35	9	4	13
105 Diarrhœa and enteritis (under 2 years) .....	120	96	216	85	79	164
106 Diarrhœa and enteritis (2 years and over) .....	23	38	61	33	44	77
107 Intestinal parasites .....	—	—	—	—	—	—
108 { Hernia .....	3	6	9	7	4	11
Intestinal obstructions .....	22	16	38	12	14	26
109 Other diseases of intestines .....	2	—	2	—	—	—
110 Icterus gravis .....	—	—	—	—	2	2
111 Hydatid tumors of liver .....	3	4	7	3	5	8
112 Cirrhosis of liver .....	9	6	15	20	11	31
113 Biliary calculus .....	—	3	3	3	7	10
114 Other diseases of liver .....	3	6	9	5	5	10
115 Diseases of the spleen .....	1	1	2	—	—	—
116 Simple peritonitis (non-puerperal) .....	8	14	22	5	5	10
117 Other diseases of digestive system, except cancer and tuberculosis .....	—	2	2	1	1	2
118 Appendicitis and phlegmon of iliac fossa .....	14	8	22	16	10	26
Total .....	229	228	457	203	195	398
<b>VI.—Diseases of Genito-Urinary System and Annexa.</b>						
119 Acute nephritis .....	1	1	2	2	8	10
120 Bright's disease .....	79	54	133	112	64	176
121 Other diseases of kidneys and their annexa .....	4	5	9	5	3	8
122 Calculi of the urinary passages .....	—	—	—	—	1	1
123 Diseases of the bladder .....	11	2	13	7	—	7
124 Diseases of the urethra, urinary abscess, &c. ....	4	—	4	1	—	1
125 Diseases of prostate .....	6	—	6	10	—	10
126 Non-venereal disease of male genital organs .....	—	—	—	—	—	—
127 Metritis .....	—	—	—	—	2	2
128 Uterine hæmorrhage (non-puerperal) .....	—	—	—	—	—	—
129 Uterine tumor (non-cancerous) .....	—	2	2	—	1	1
130 Other diseases of uterus .....	—	2	2	—	—	—
131 Cysts and other tumors of ovary .....	—	4	4	—	4	4
132 Other diseases of female genital organs .....	—	1	1	—	2	2
133 Non-puerperal disease of breast, except cancer .....	—	—	—	—	—	—
Total .....	105	71	176	137	85	222

**No. 27.**—RETURN showing the Total Number of Deaths in South Australia (exclusive of the Northern Territory), from each Cause, during the Years 1908 and 1909—*continued*.

Causes of Death.	1908.			1909.		
	M.	F.	Total.	M.	F.	Total.
<b>VII.—Puerperal State.</b>						
134 Accidents of pregnancy .....	—	6	6	—	9	9
135 Puerperal hæmorrhage .....	—	1	1	—	5	5
136 Other accidents of labor .....	—	3	3	—	6	6
137 Puerperal septicæmia .....	—	23	23	—	20	20
138 Puerperal albuminuria and convulsions .....	—	6	6	—	6	6
139 Puerperal phlegmasia alba dolens .....	—	1	1	—	—	—
140 Other puerperal accidents, sudden death .....	—	5	5	—	4	4
141 Puerperal diseases of the breast .....	—	—	—	—	—	—
Total .....	—	45	45	—	50	50
<b>VIII.—Diseases of Skin and Cellular Tissue.</b>						
142 Gangrene .....	8	6	14	11	6	17
143 Carbuncle .....	1	—	1	—	1	1
144 Phlegmon, acute abscess .....	2	—	2	1	2	3
145 Other diseases of the skin and its annexa .....	2	2	4	—	—	—
Total .....	13	8	21	12	9	21
<b>IX.—Diseases of Organs of Locomotion.</b>						
146 Non-tuberculous disease of bones .....	3	2	5	4	3	7
147 Diseases of joints, except tuberculosis and rheumatism .....	—	—	—	1	—	1
148 Amputation .....	—	—	—	1	—	1
149 Other diseases of organs of locomotion .....	—	1	1	—	—	—
Total .....	3	3	6	6	3	9
<b>X.—Malformation.</b>						
150 Congenital malformations .....	10	7	17	22	25	47
<b>XI.—Infancy (under 3 Months).</b>						
151 { Congenital debility, icterus and sclerema .....	43	38	81	39	23	62
151 { Premature birth .....	58	44	102	74	53	127
152 Other diseases peculiar to early infancy .....	7	1	8	3	—	3
153 { Want of care .....	13	4	17	13	6	19
153 { Want of breast milk .....	1	—	1	—	—	—
Total .....	122	87	209	129	82	211
<b>XII.—Old Age.</b>						
154 Senile debility .....	169	179	348	172	160	332
<b>XIII.—External Causes.</b>						
155 Suicide by poison .....	8	4	12	5	2	7
156 Suicide by asphyxia .....	—	—	—	—	—	—
157 Suicide by hanging or strangulation .....	7	—	7	10	2	12
158 Suicide by drowning .....	2	3	5	3	3	6
159 Suicide by firearms .....	10	—	10	8	1	9
160 Suicide by cutting instruments .....	2	2	4	4	1	5
161 Suicide by jumping from high places .....	—	—	—	—	—	—
162 Suicide by crushing .....	—	—	—	—	—	—
163 Other suicides .....	1	—	1	—	—	—
164 Fractures .....	27	6	33	25	8	33
165 Dislocations .....	1	—	1	—	—	—
166 Other accidental traumatisms .....	44	13	57	49	7	56
167 Burns by fire and scalds .....	10	21	31	10	12	22
168 Burns from corrosive substances .....	—	—	—	—	—	—
169 Sunstroke, heat, &c. ....	31	32	63	6	1	7
170 Exposure to cold .....	1	—	1	1	—	1
171 Electric shock, lightning .....	—	—	—	—	—	—
172 Accidental drowning .....	21	6	27	59	6	65
173 Inanition (starvation) .....	1	—	1	4	—	4
174 Absorption of deleterious gases .....	3	—	3	—	—	—
175 Other acute poisonings .....	3	3	6	3	3	6
176 Other external violence .....	13	4	17	18	3	21
Total .....	185	94	279	205	49	254
<b>XIV.—Ill-defined Diseases.</b>						
177 Dropsy .....	1	1	2	2	2	4
178 Sudden death .....	2	5	7	2	3	5
179 { Dentition .....	—	3	3	1	—	1
179 { Unspecified or ill-defined causes of death .....	75	59	134	68	43	111
Total .....	78	68	146	73	48	121
All Causes .....	2,029	1,805	3,834	2,080	1,702	3,782



No. 28.—RETURN showing the Number of Persons who committed Suicide in South Australia (exclusive of the Northern Territory) during the Year 1909.

		Cause of Death.												Total.		
		Wounds.				Poisoning.		Drowning.		Hanging.		Otherwise.				
		Gunshot.		Cut, Stab, &c.												
		Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Total.
Metropolitan	City of Adelaide .....	1	—	3	—	—	—	—	—	—	—	—	—	4	—	4
	Suburbs “ .....	4	—	1	—	1	2	2	—	6	1	—	—	14	3	17
Extra-Metropolitan .....		3	1	—	1	4	—	1	3	4	1	—	—	12	6	18
Total .....		8	1	4	1	5	2	3	3	10	2	—	—	30	9	39

No. 29.—RETURN showing the Ages of Persons who committed Suicide in South Australia (exclusive of the Northern Territory) during the Year 1909.

		Ages.																												
		Under 25 years.		25-		30-		35-		40-		45-		50-		55-		60-		65-		70-		75 and Upwards.		Not Stated.		Totals.		
		M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Total.
Metropolitan	City of Adelaide .....	—	—	—	—	—	—	—	—	—	1	—	—	—	1	—	1	—	1	—	—	—	—	—	—	—	—	4	—	4
	Suburbs “ .....	2	—	2	—	1	—	2	—	2	2	2	—	1	1	—	—	1	—	1	—	—	—	—	—	—	14	3	17	
Extra-Metropolitan .....		3	—	—	1	—	2	—	—	3	1	2	1	1	1	—	—	—	—	1	—	1	—	1	—	—	—	12	6	18
Total .....		5	—	2	1	1	2	2	—	5	3	5	1	2	2	1	—	2	—	3	—	1	—	1	—	—	—	30	9	39

No. 30.—DECENNIAL RETURN showing the Number of Persons who committed Suicide in South Australia (exclusive of the Northern Territory).

Year.	Totals.	Males.	Females.
1900 .....	33	26	7
1901 .....	41	39	2
1902 .....	35	32	3
1903 .....	43	39	4
1904 .....	41	35	6
1905 .....	56	46	10
1906 .....	39	33	6
1907 .....	30	24	6
1908 .....	39	30	9
1909 .....	39	30	9

VACCINATIONS.

No. 31.—RETURN showing the Number of Public Vaccinators, the Number of Children whose Births were Registered during the Year 1909; the total Number of successful Vaccinations of Persons of all Ages, during the same period; and the Amount Paid by Government.

Number of Public Vaccinators.	Number of successful Vaccinations during the year.	Number of Births Registered during the year.	Proportion of Vaccinations to 100 Children Registered during the year.	Amount Paid by Government for the year's Vaccinations.
183	1,477	10,064	14.68	£ s. d. 258 8 6

No. 32.—DECENNIAL RETURN showing the Number of successful Vaccinations, and the Proportion to Births registered in South Australia (exclusive of the Northern Territory).

Year.	No. of Births Registered.	No. of successful Vaccinations.	No. of Vaccinations to 100 Births Registered.
1900.....	9,143	5,588	61.12
1901.....	9,079	4,350	47.91
1902.....	8,927	1,906	21.35
1903.....	8,475	1,857	21.91
1904.....	9,100	1,476	16.22
1905.....	8,832	1,142	12.93
1906.....	8,921	980	10.99
1907.....	9,209	3,165	34.37
1908.....	9,756	1,502	15.40
1909.....	10,064	1,477	14.68



No 33. —DECENNIAL RETURN showing the Number of Deaths in Public Institutions in South Australia (exclusive of the Northern Territory).

Name of Institution.	1900.	1901.	1902.	1903.	1904.	1905.	1906.	1907.	1908.	1909.
HOSPITALS—										
Adelaide Hospital .....	243	282	264	291	263	264	253	279	270	297
Consumptive Home .....	—	—	—	—	2	21	51	55	74	60
Mount Gambier Hospital .....	17	12	16	8	10	21	14	19	10	11
Port Adelaide Casualty Hospital.....	3	—	4	3	3	2	4	6	3	3
Port Augusta Hospital .....	20	27	23	24	21	24	18	19	22	19
Port Lincoln Hospital .....	2	1	4	1	6	5	3	2	4	2
Walleroo Hospital ....	7	19	15	9	14	22	19	27	22	23
Clare Casualty Hospital .....	1	1	2	—	—	1	1	—	1	2
Port Pirie Hospital .....	17	31	31	21	24	22	18	18	31	23
Tarcoola Hospital .....	—	6	—	2	—	—	—	—	—	—
LUNATIC ASYLUMS—										
†Adelaide .....	9	12	3	—	—	—	—	—	—	—
Parkside .....	85	70	102	126	107	91	120	86	91	97
DESTITUTE—										
*Destitute Asylum.....	54	79	86	84	92	75	86	75	84	80
*Lying-in Department .....	1	4	1	6	—	2	8	3	—	—
State Children's Department {	—	2	4	3	1	2	—	3	6	3
	6	5	9	11	8	2	6	4	7	3
GAOLS AND PENAL ESTABLISHMENTS—										
Adelaide Gaol.....	1§	—	—	—	1§	3	2	—	1§	—
Gladstone Gaol .....	—	—	1	—	—	—	—	—	1	—
Mount Gambier Gaol .....	—	—	—	—	—	—	—	—	—	—
Port Augusta Gaol .....	—	—	—	—	—	—	—	—	—	—
Port Lincoln Gaol.....	—	—	—	—	—	—	—	—	—	—
Walleroo Gaol .....	—	—	—	—	—	—	—	—	—	—
Yatala Labor Prison .....	1	—	—	—	—	1	—	—	1	—

\* Including children.

‡ Closed since May 29th, 1902.

§ Executed.

|| Including 1 executed.